

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036786.D
 Acq On : 27 Sep 2022 21:16
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/28/2022
 Supervised By : Jagrut Upadhyay 09/28/2022

Quant Time: Sep 28 00:42:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 00:34:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	364772	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	1437047	20.000	ng	0.00
39) Acenaphthene-d10	14.616	164	784738	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	1339373	20.000	ng	0.00
76) Chrysene-d12	21.521	240	1098472	20.000	ng	0.00
86) Perylene-d12	23.944	264	1014219	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	2665988	118.492	ng	0.00
7) Phenol-d6	7.157	99	3740040	130.640	ng	0.00
23) Nitrobenzene-d5	9.163	82	3550287	138.293	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	836464	90.861	ng	0.00
45) 2-Fluorobiphenyl	13.251	172	6856202	128.998	ng	0.00
79) Terphenyl-d14	19.968	244	6851712	123.031	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.405	88	542170	59.801	ng	98
3) Pyridine	3.822	79	1702272m	70.019	ng	
4) n-Nitrosodimethylamine	3.728	42	675184	67.583	ng	95
6) Aniline	7.316	93	2249991	70.971	ng	100
8) 2-Chlorophenol	7.551	128	1516823	63.230	ng	99
9) Benzaldehyde	7.128	77	965379	63.695	ng	99
10) Phenol	7.181	94	2079780	72.149	ng	100
11) bis(2-Chloroethyl)ether	7.416	93	1569589	66.099	ng	99
12) 1,3-Dichlorobenzene	7.881	146	1614627	60.739	ng	99
13) 1,4-Dichlorobenzene	8.028	146	1651182	60.908	ng	99
14) 1,2-Dichlorobenzene	8.345	146	1584682	60.583	ng	99
15) Benzyl Alcohol	8.234	79	1359566	70.768	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.528	45	1914680	60.638	ng	99
17) 2-Methylphenol	8.434	107	1322884	69.327	ng	99
18) Hexachloroethane	9.075	117	592335	60.697	ng	98
19) n-Nitroso-di-n-propyla...	8.810	70	1229040	70.677	ng	98
20) 3+4-Methylphenols	8.769	107	1818266	70.136	ng	99
22) Acetophenone	8.822	105	2331575	68.540	ng	# 99
24) Nitrobenzene	9.204	77	1812229	75.090	ng	97
25) Isophorone	9.734	82	3050892	73.052	ng	100
27) 2,4-Dimethylphenol	9.975	122	1204052	68.282	ng	99
28) bis(2-Chloroethoxy)met...	10.216	93	1796914	60.392	ng	99
29) 2,4-Dichlorophenol	10.445	162	1314909	66.309	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	1379251	61.376	ng	100
31) Naphthalene	10.851	128	4852291	67.915	ng	99
32) Benzoic acid	10.134	122	959223	68.624	ng	99
33) 4-Chloroaniline	10.963	127	1947792	67.646	ng	99
34) Hexachlorobutadiene	11.134	225	750372	56.824	ng	97
35) Caprolactam	11.781	113	407593	66.730	ng	96
36) 4-Chloro-3-methylphenol	12.081	107	1441136	69.141	ng	99
37) 2-Methylnaphthalene	12.457	142	3212547	67.570	ng	99
38) 1-Methylnaphthalene	12.675	142	3120670	67.025	ng	100
40) 1,2,4,5-Tetrachloroben...	12.816	216	1348716	63.394	ng	99
41) Hexachlorocyclopentadiene	12.798	237	691486	61.368	ng	99
43) 2,4,6-Trichlorophenol	13.057	196	940741	64.983	ng	99
44) 2,4,5-Trichlorophenol	13.128	196	1037107	67.865	ng	98

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Quant Time: Sep 28 00:42:31 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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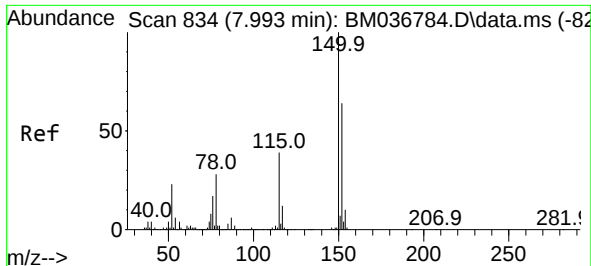
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.457	154	3746079	65.503	ng	99
47) 2-Chloronaphthalene	13.498	162	2918402	66.675	ng	100
48) 2-Nitroaniline	13.704	65	946707	79.366	ng	98
49) Acenaphthylene	14.339	152	4625259	68.360	ng	99
50) Dimethylphthalate	14.080	163	3316785	62.152	ng	99
51) 2,6-Dinitrotoluene	14.198	165	709391	66.254	ng	91
52) Acenaphthene	14.680	154	2838084	64.123	ng	99
53) 3-Nitroaniline	14.527	138	841530	67.364	ng	97
54) 2,4-Dinitrophenol	14.727	184	349999	61.772	ng	100
55) Dibenzofuran	15.016	168	4214407	63.586	ng	99
56) 4-Nitrophenol	14.827	139	659904	66.011	ng	98
57) 2,4-Dinitrotoluene	14.980	165	905880	64.548	ng	93
58) Fluorene	15.663	166	3504158	67.024	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.239	232	809052	62.498	ng	99
60) Diethylphthalate	15.439	149	3149603	57.432	ng	99
61) 4-Chlorophenyl-phenyle...	15.657	204	1543965	59.224	ng	96
62) 4-Nitroaniline	15.686	138	854181	66.466	ng	97
63) Azobenzene	15.945	77	3571034	68.496	ng	99
65) 4,6-Dinitro-2-methylph...	15.739	198	448786	65.532	ng	95
66) n-Nitrosodiphenylamine	15.868	169	2764790	73.123	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	819490	61.169	ng	100
68) Hexachlorobenzene	16.657	284	927435	60.333	ng	98
69) Atrazine	16.821	200	704741	66.612	ng	99
70) Pentachlorophenol	17.004	266	567968	63.088	ng	99
71) Phenanthrene	17.398	178	4838128	70.903	ng	99
72) Anthracene	17.486	178	4622576	69.973	ng	99
73) Carbazole	17.757	167	4308198	64.363	ng	100
74) Di-n-butylphthalate	18.321	149	4514114	56.494	ng	100
75) Fluoranthene	19.404	202	4872024	63.785	ng	99
77) Benzidine	19.586	184	1183768	71.857	ng	100
78) Pyrene	19.762	202	5123135	75.212	ng	99
81) Benzo(a)anthracene	21.509	228	4482163	66.246	ng	100
82) 3,3'-Dichlorobenzidine	21.439	252	1289403	78.484	ng	100
83) Chrysene	21.562	228	4251866	66.109	ng	99
85) Di-n-octyl phthalate	22.368	149	3586534	49.548	ng	99
87) Indeno(1,2,3-cd)pyrene	26.474	276	4835946	67.850	ng	99
88) Benzo(b)fluoranthene	23.209	252	4074833	68.574	ng	99
89) Benzo(k)fluoranthene	23.256	252	3983551	66.374	ng	100
90) Benzo(a)pyrene	23.839	252	3352588	67.244	ng	100
91) Dibenzo(a,h)anthracene	26.491	278	4004871	67.128	ng	100
92) Benzo(g,h,i)perylene	27.250	276	3989173	69.069	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

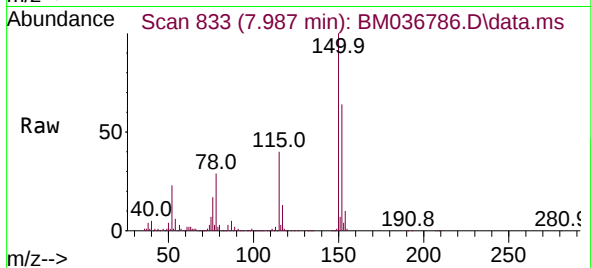
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.987 min Scan# 834
 Delta R.T. -0.006 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16

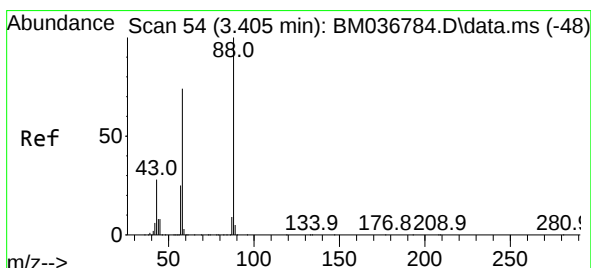
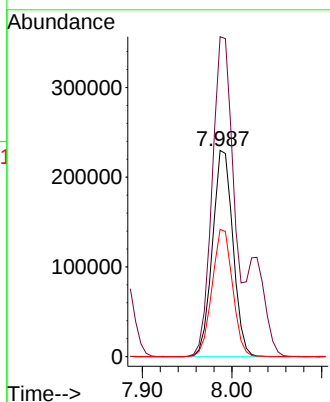
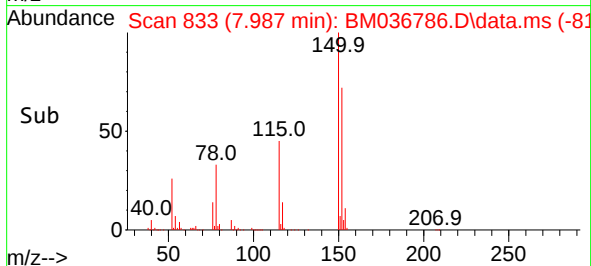
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



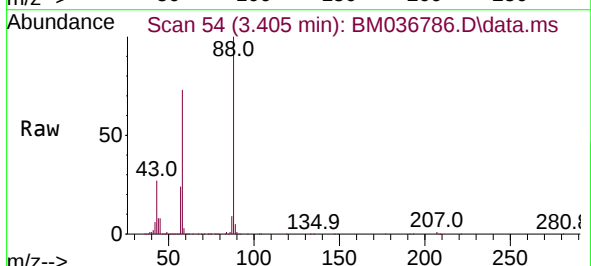
Tgt Ion:152 Resp: 364772
 Ion Ratio Lower Upper
 152 100
 150 155.2 125.3 187.9
 115 61.7 49.4 74.0

Manual Integrations
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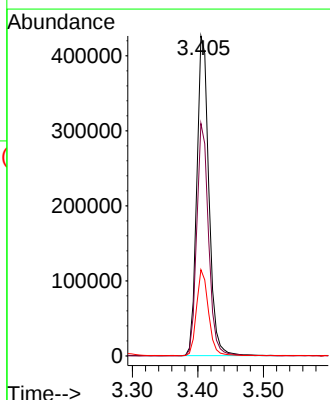
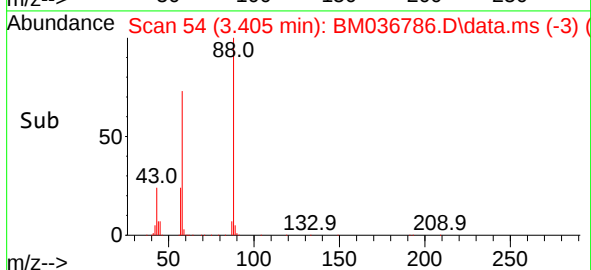
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

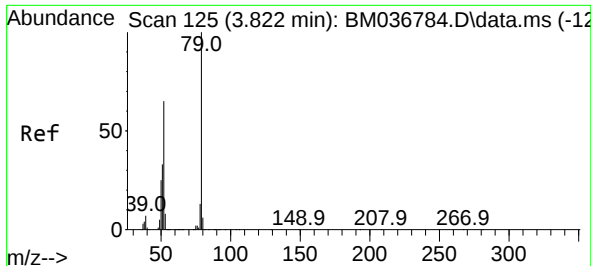


#2
 1,4-Dioxane
 Concen: 59.801 ng
 RT: 3.405 min Scan# 54
 Delta R.T. -0.000 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16



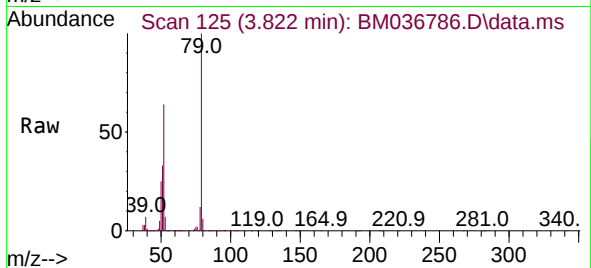
Tgt Ion: 88 Resp: 542170
 Ion Ratio Lower Upper
 88 100
 58 71.5 58.6 88.0
 43 26.5 21.9 32.9





#3
Pyridine
Concen: 70.019 ng m
RT: 3.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

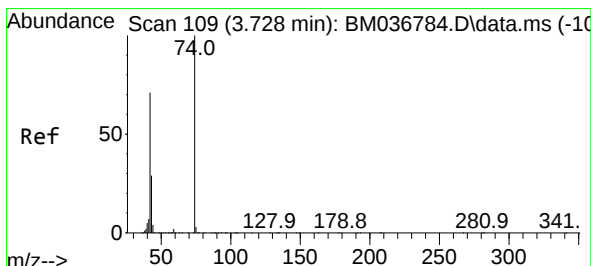
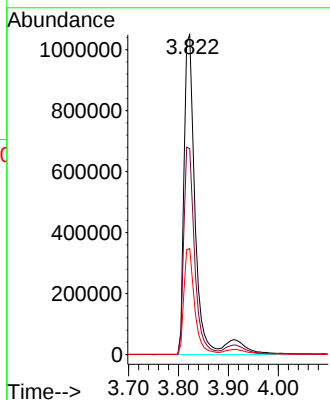
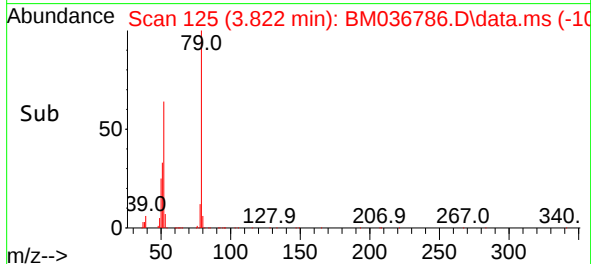
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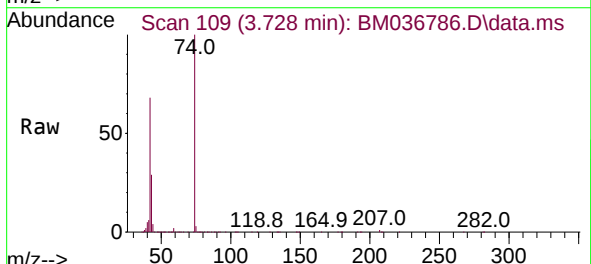
Tgt Ion: 79 Resp: 1702272
Ion Ratio Lower Upper
79 100
52 64.4 52.3 78.5
51 33.1 26.4 39.6

Manual Integrations
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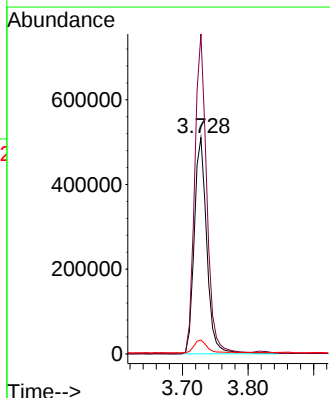
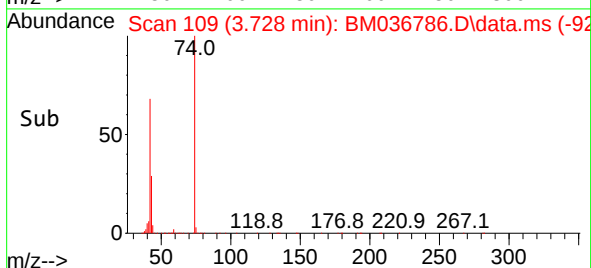
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

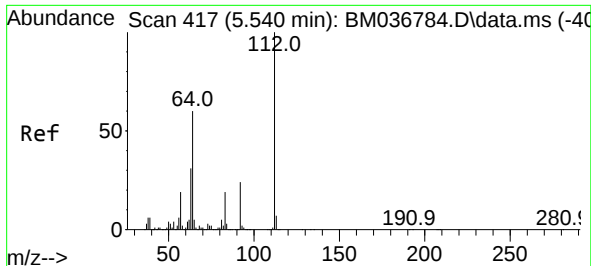


#4
n-Nitrosodimethylamine
Concen: 67.583 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



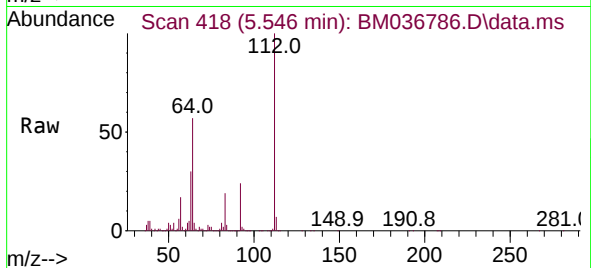
Tgt Ion: 42 Resp: 675184
Ion Ratio Lower Upper
42 100
74 148.0 113.2 169.8
44 6.4 5.7 8.5





#5
2-Fluorophenol
Concen: 118.492 ng
RT: 5.546 min Scan# 417
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

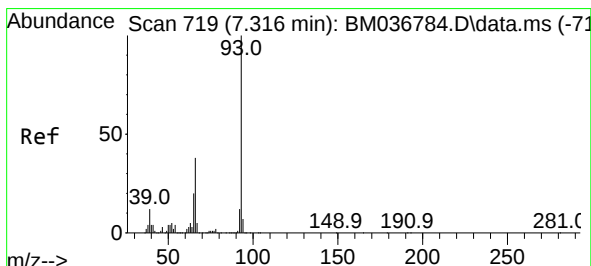
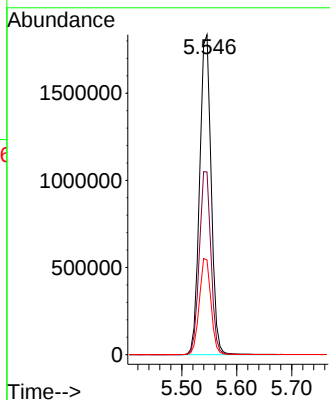
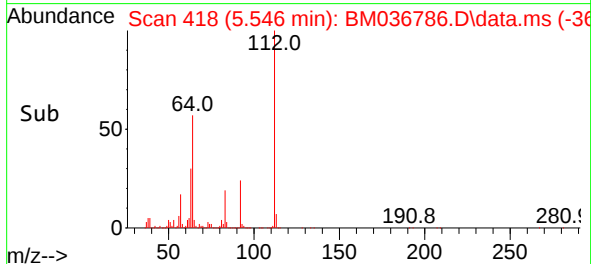
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:112 Resp: 2665988
Ion Ratio Lower Upper
112 100
64 57.1 47.8 71.8
63 29.6 25.0 37.6

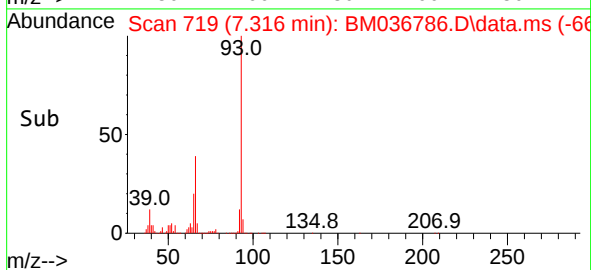
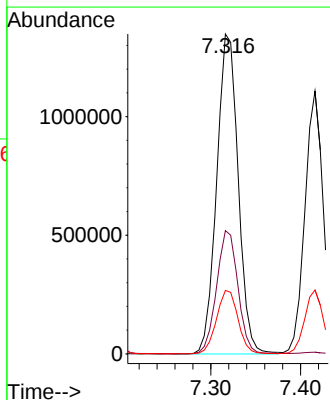
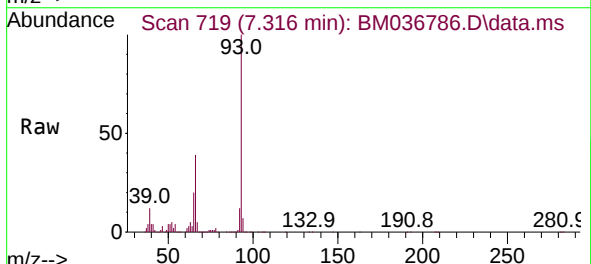
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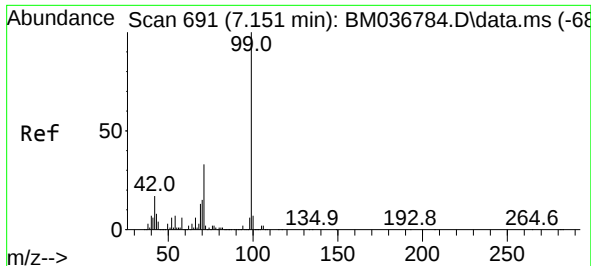
Reviewed By :Christian Giraldo 09/28/2022
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#6
Aniline
Concen: 70.971 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

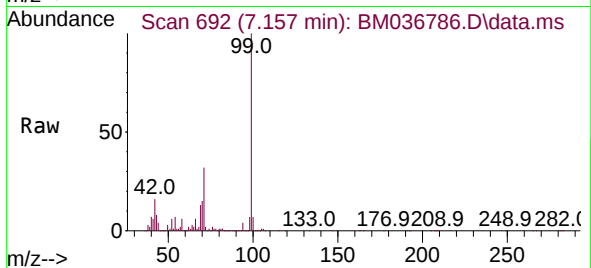
Tgt Ion: 93 Resp: 2249991
Ion Ratio Lower Upper
93 100
66 38.5 30.7 46.1
65 19.8 16.0 24.0





#7
Phenol-d6
Concen: 130.640 ng
RT: 7.157 min Scan# 691
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

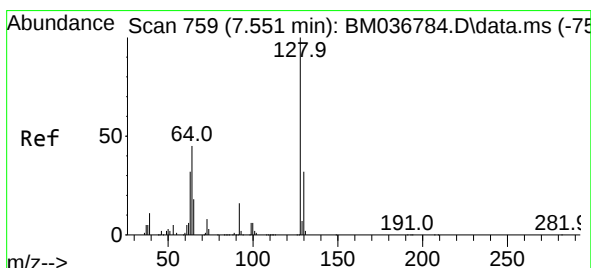
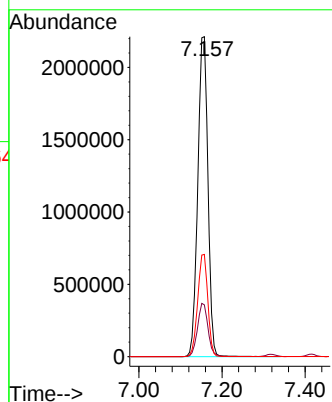
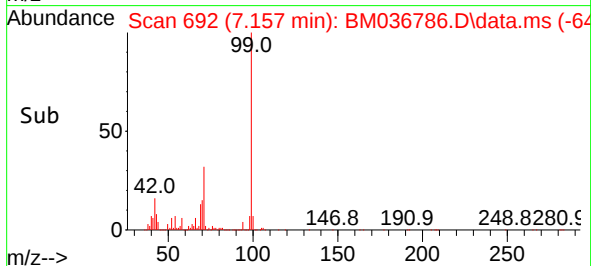
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 3740040
Ion Ratio Lower Upper
99 100
42 16.2 13.6 20.4
71 31.9 26.2 39.2

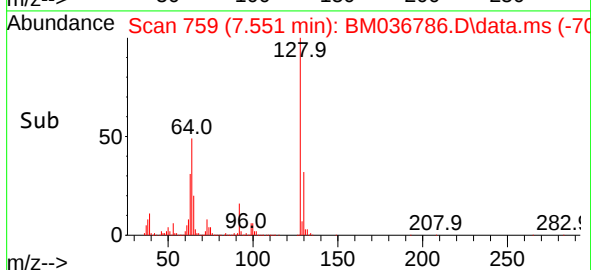
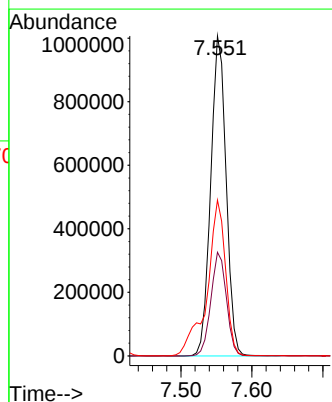
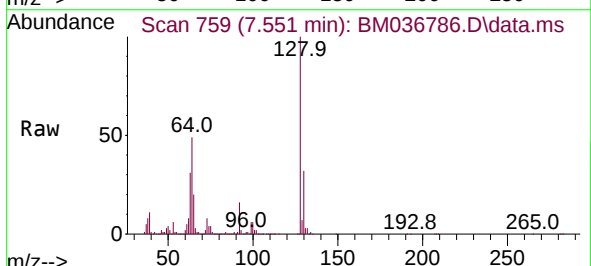
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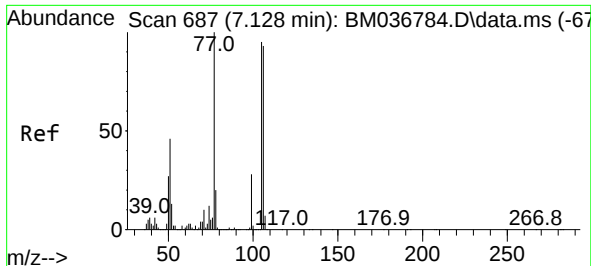
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#8
2-Chlorophenol
Concen: 63.230 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

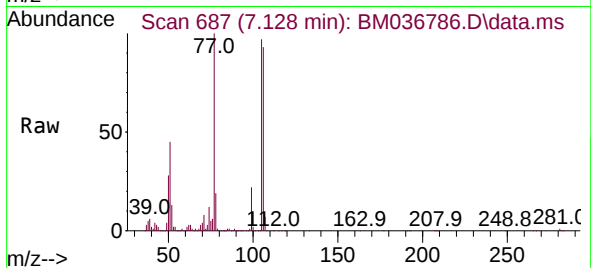
Tgt Ion:128 Resp: 1516823
Ion Ratio Lower Upper
128 100
130 32.4 11.7 51.7
64 48.7 28.9 68.9





#9
Benzaldehyde
Concen: 63.695 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

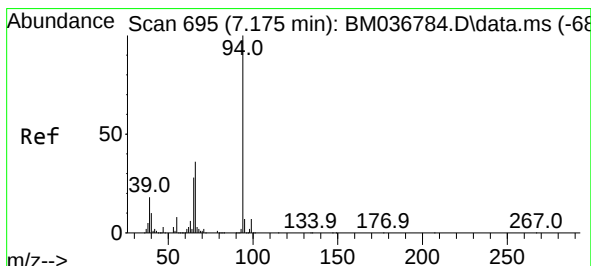
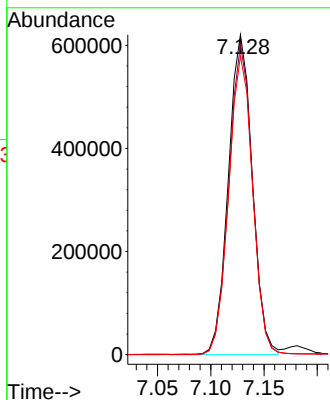
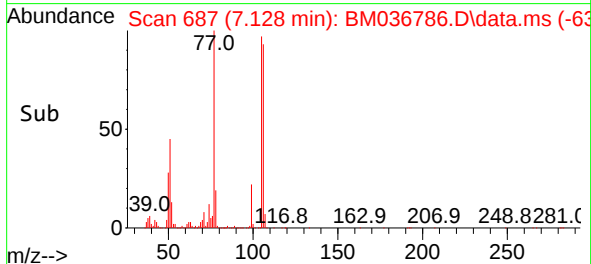
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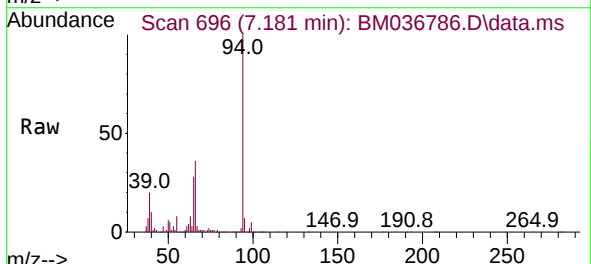
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Ion Ratio Lower Upper
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106 93.3 73.1 113.1

Manual Integrations
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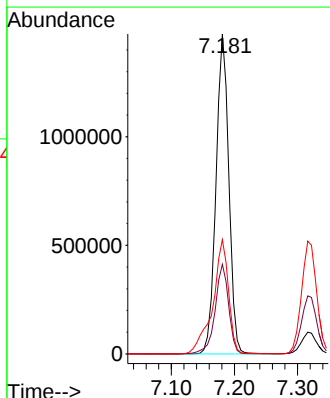
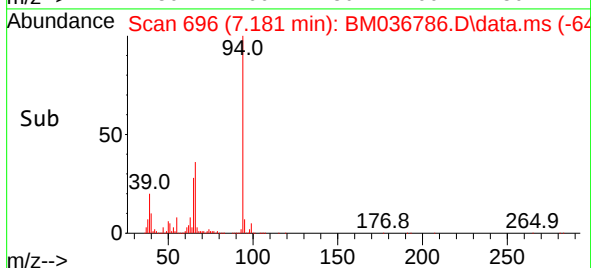
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

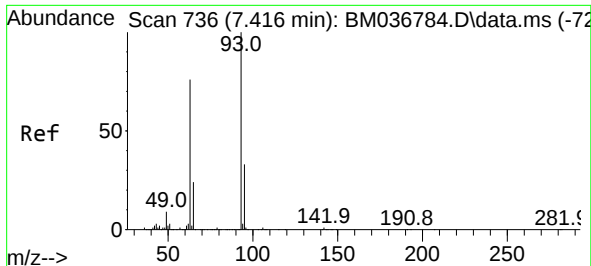


#10
Phenol
Concen: 72.149 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



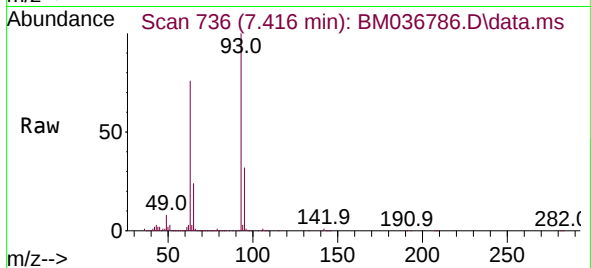
Tgt Ion: 94 Resp: 2079780
Ion Ratio Lower Upper
94 100
65 28.0 8.1 48.1
66 35.7 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 66.099 ng
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

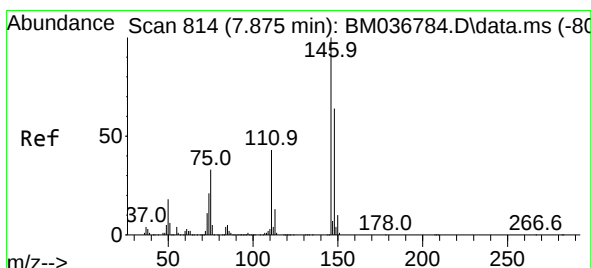
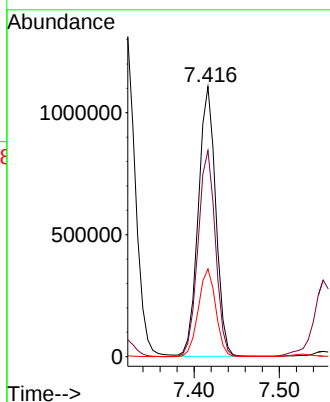
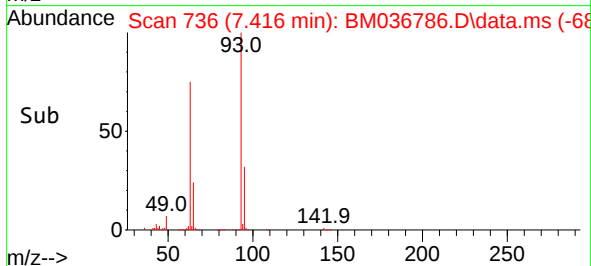
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



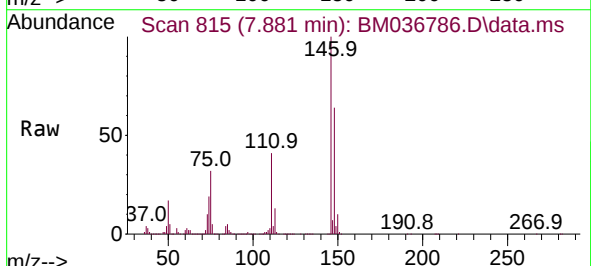
Tgt Ion: 93 Resp: 1569589
Ion Ratio Lower Upper
93 100
63 76.3 55.4 95.4
95 32.5 12.3 52.3

Manual Integrations
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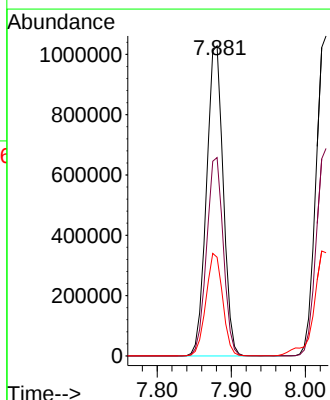
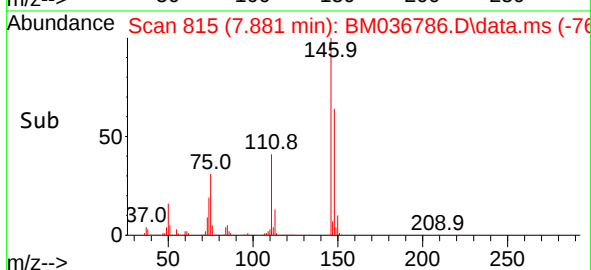
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

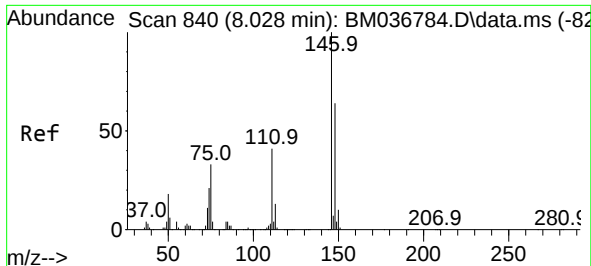


#12
1,3-Dichlorobenzene
Concen: 60.739 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



Tgt Ion:146 Resp: 1614627
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
75 31.8 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 60.908 ng

RT: 8.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BM036786.D

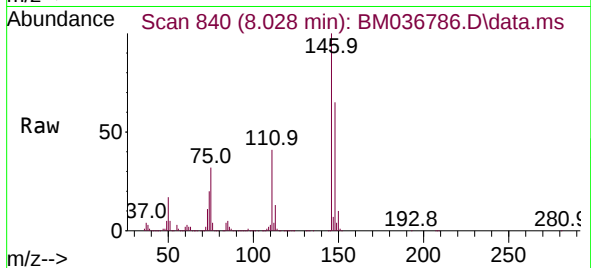
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:146 Resp: 1651182

Ion Ratio Lower Upper

146 100

148 64.8 51.1 76.7

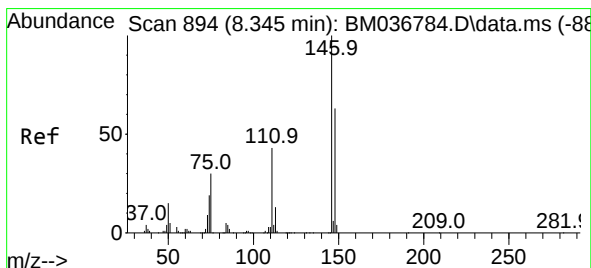
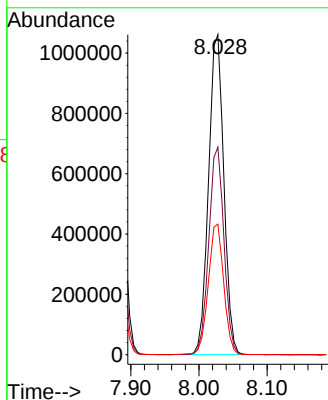
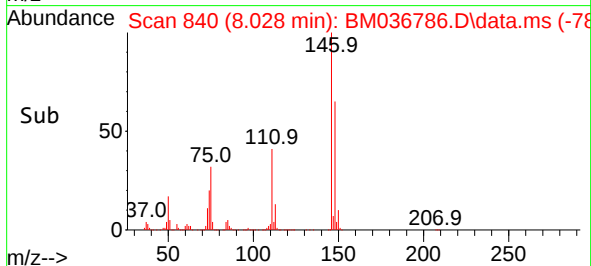
111 40.8 32.6 48.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#14

1,2-Dichlorobenzene

Concen: 60.583 ng

RT: 8.345 min Scan# 894

Delta R.T. -0.000 min

Lab File: BM036786.D

Acq: 27 Sep 2022 21:16

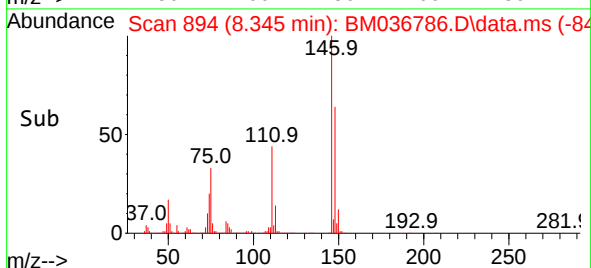
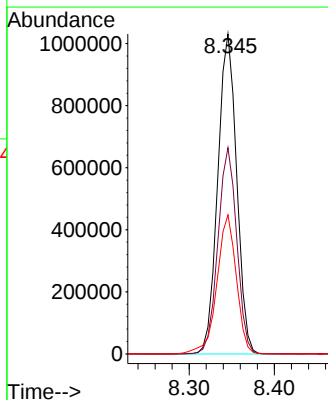
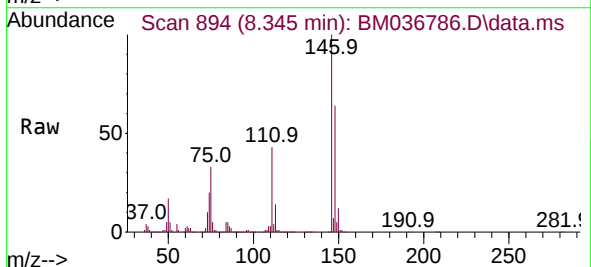
Tgt Ion:146 Resp: 1584682

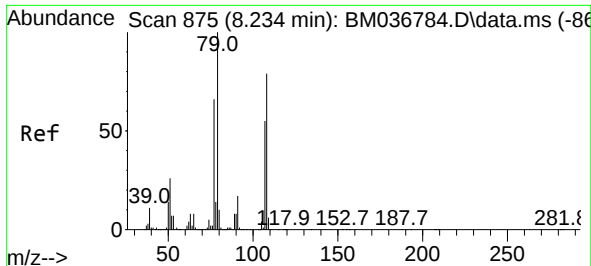
Ion Ratio Lower Upper

146 100

148 64.4 50.7 76.1

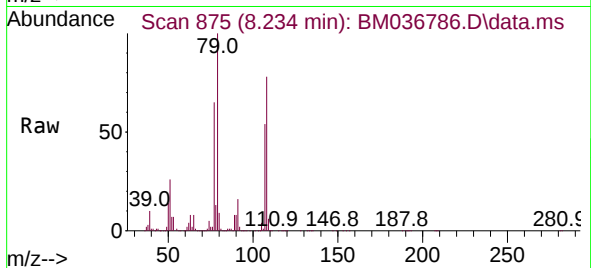
111 43.4 34.2 51.4





#15
Benzyl Alcohol
Concen: 70.768 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

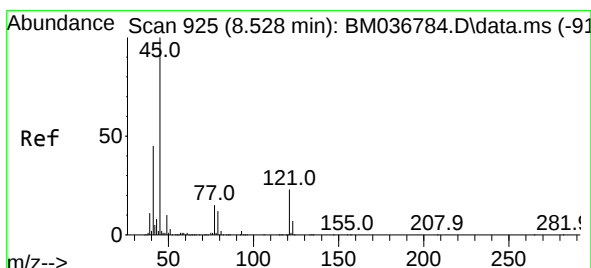
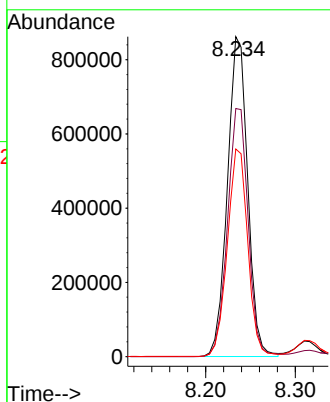
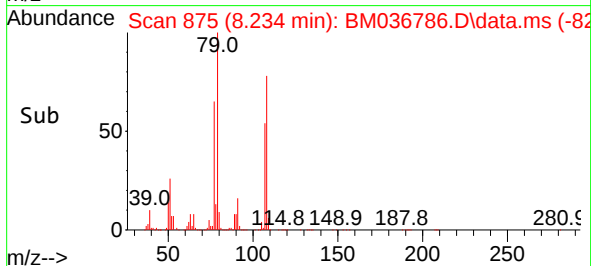
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



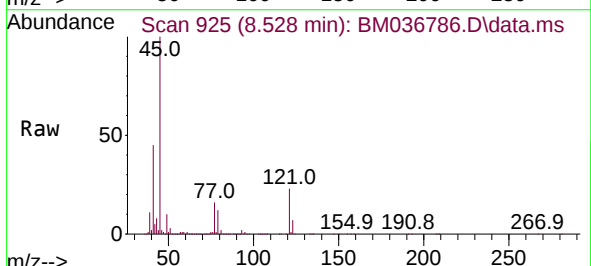
Tgt Ion: 79 Resp: 1359566
Ion Ratio Lower Upper
79 100
108 77.5 63.0 94.4
77 64.9 53.3 79.9

Manual Integrations
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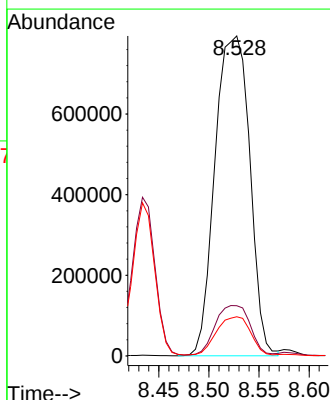
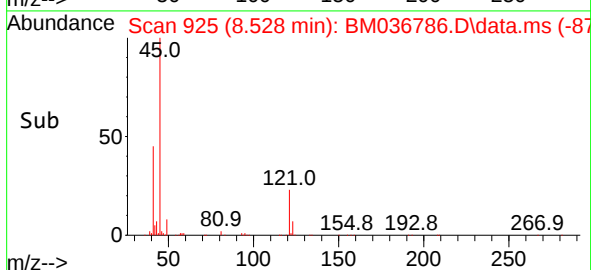
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

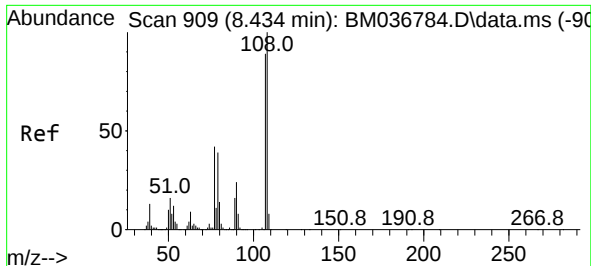


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.638 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



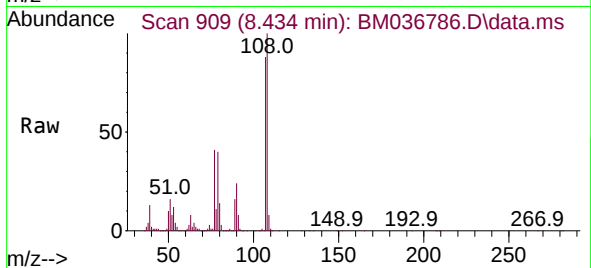
Tgt Ion: 45 Resp: 1914680
Ion Ratio Lower Upper
45 100
77 15.7 0.0 35.3
79 12.2 0.0 32.1





#17
2-Methylphenol
Concen: 69.327 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

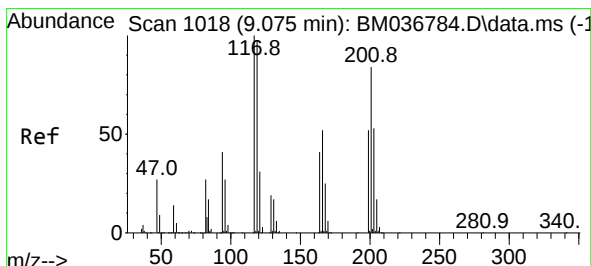
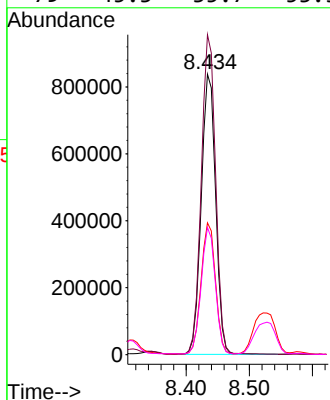
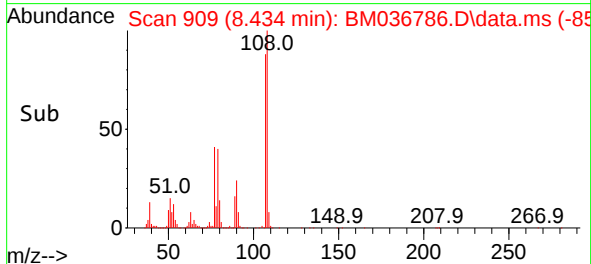
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:107 Resp: 1322884
Ion Ratio Lower Upper
107 100
108 114.1 90.2 135.4
77 47.0 37.8 56.8
79 45.3 35.7 53.5

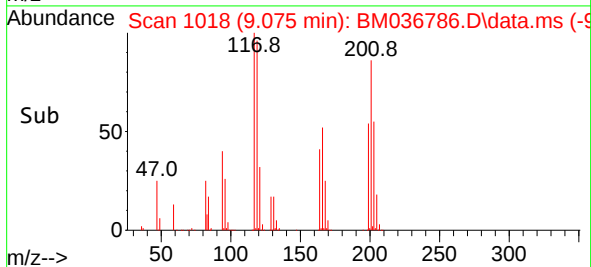
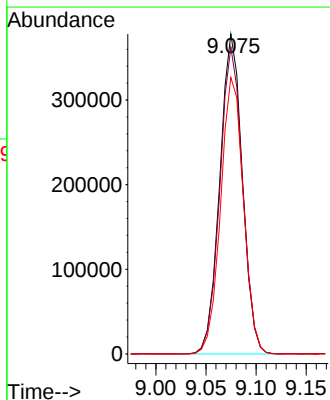
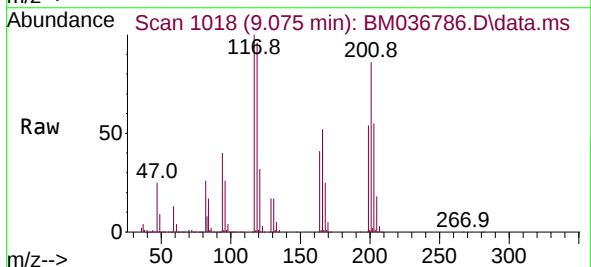
Manual Integrations
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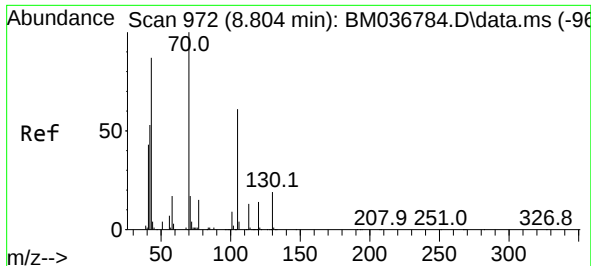
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#18
Hexachloroethane
Concen: 60.697 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Tgt Ion:117 Resp: 592335
Ion Ratio Lower Upper
117 100
119 95.9 77.8 116.6
201 86.4 67.2 100.8





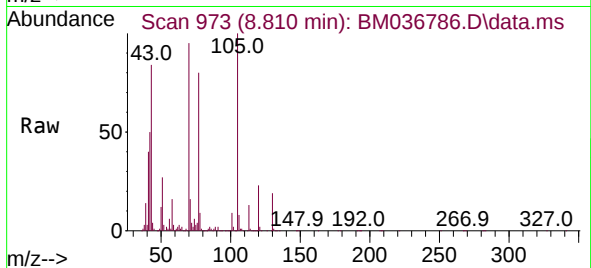
#19
n-Nitroso-di-n-propylamine
Concen: 70.677 ng
RT: 8.810 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

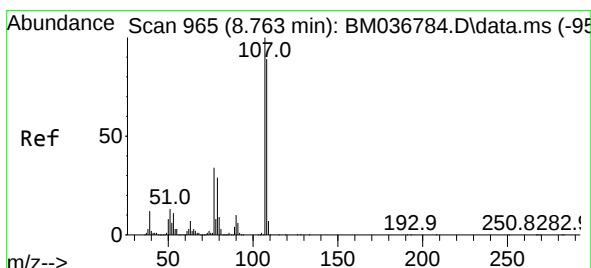
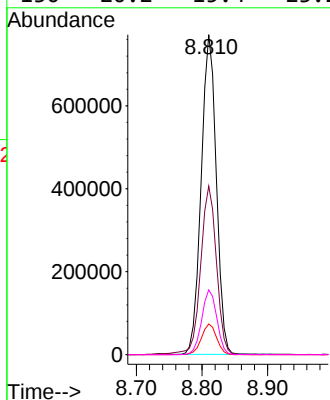
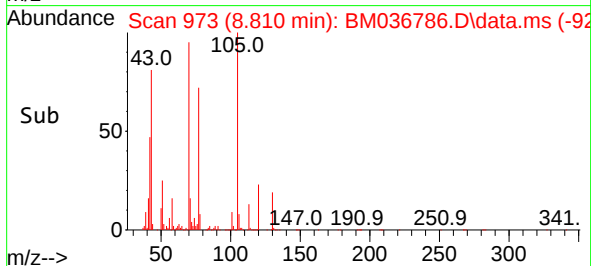


Tgt Ion: 70 Resp: 1229040
Ion Ratio Lower Upper
70 100
42 52.7 43.1 64.7
101 9.6 7.4 11.0
130 20.2 15.4 23.2

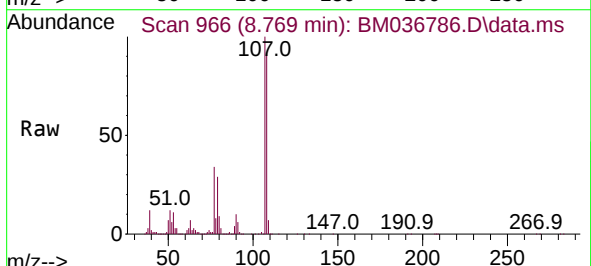
Manual Integrations

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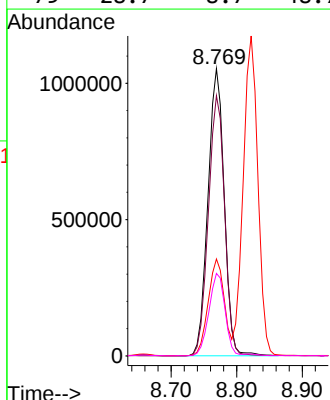
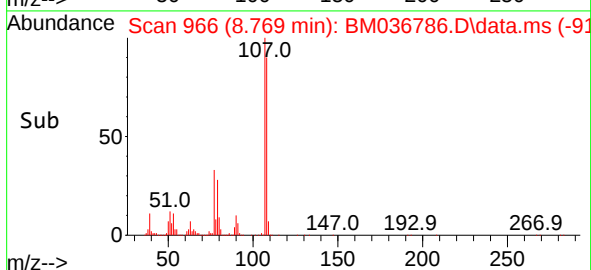
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

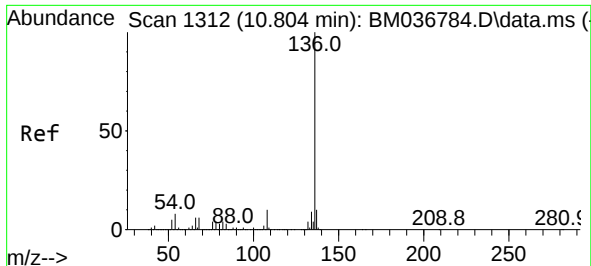


#20
3+4-Methylphenols
Concen: 70.136 ng
RT: 8.769 min Scan# 966
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



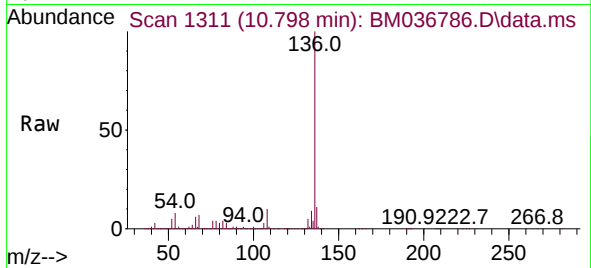
Tgt Ion:107 Resp: 1818266
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 33.7 13.8 53.8
79 28.7 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

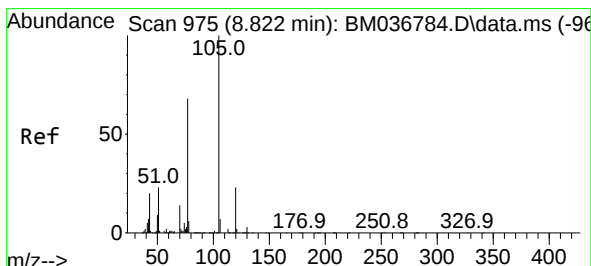
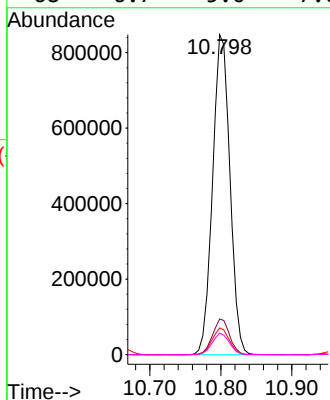
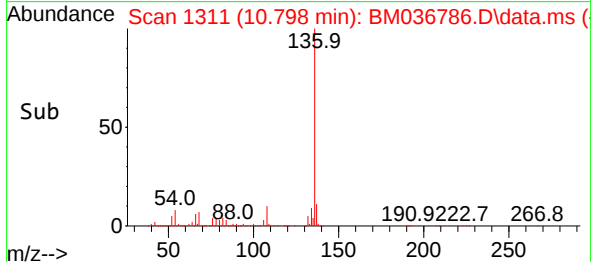
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 1437047
Ion Ratio Lower Upper
136 100
137 11.1 8.3 12.5
54 8.3 6.5 9.7
68 6.7 5.0 7.6

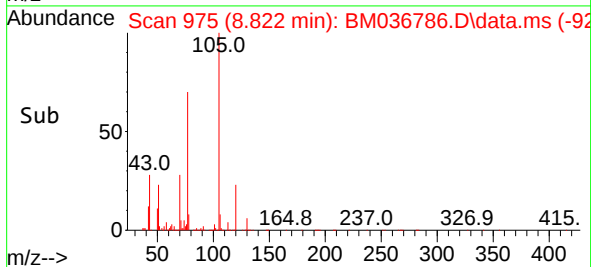
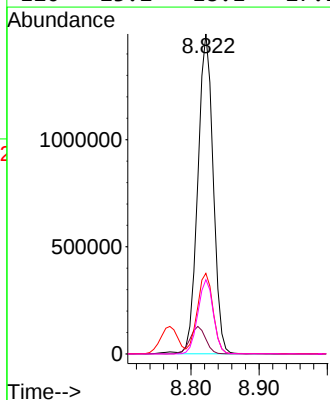
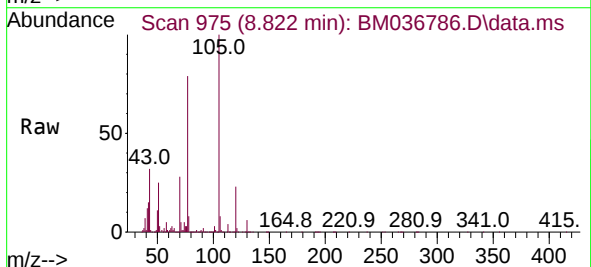
Manual Integrations
APPROVED

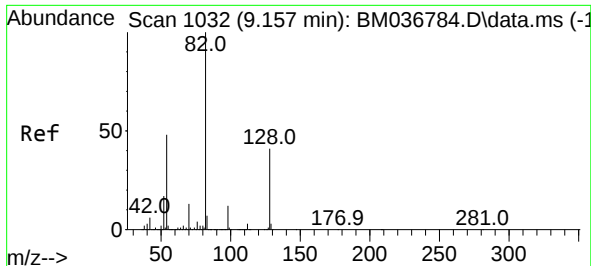
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#22
Acetophenone
Concen: 68.540 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

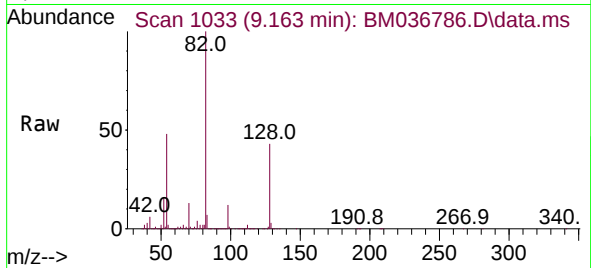
Tgt Ion:105 Resp: 2331575
Ion Ratio Lower Upper
105 100
71 4.6 2.1 3.1#
51 25.2 20.5 30.7
120 23.2 18.1 27.1





#23
Nitrobenzene-d5
Concen: 138.293 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

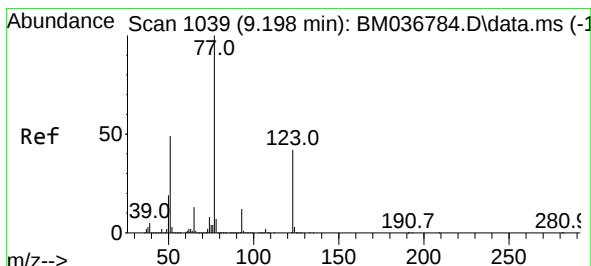
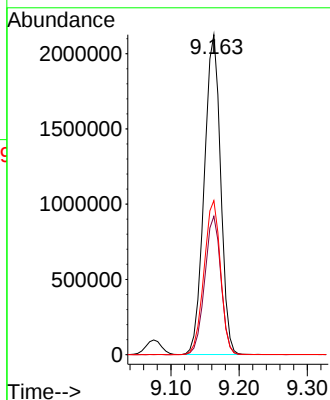
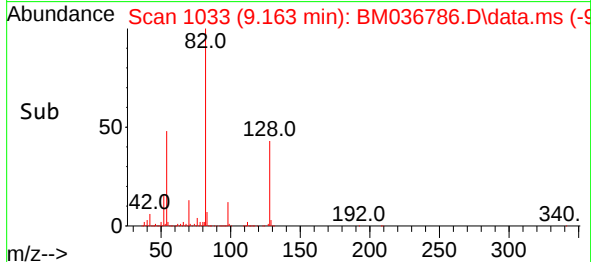
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



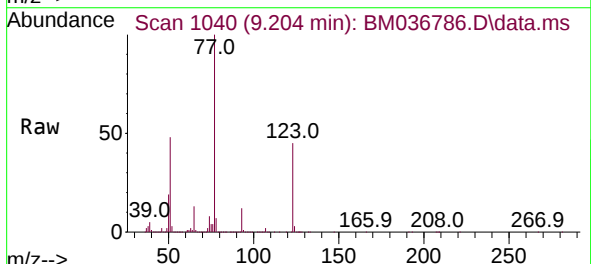
Tgt Ion: 82 Resp: 3550287
Ion Ratio Lower Upper
82 100
128 43.2 33.0 49.4
54 48.1 38.4 57.6

Manual Integrations
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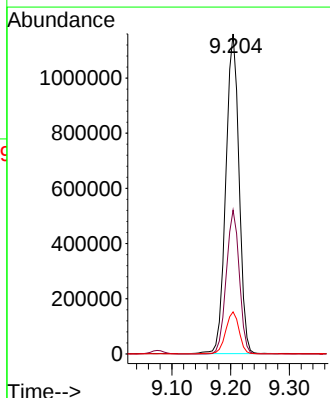
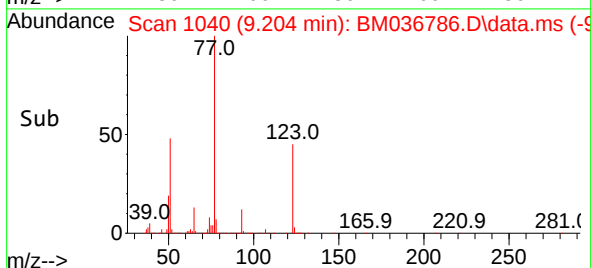
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

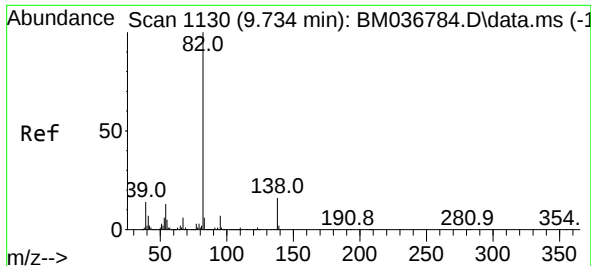


#24
Nitrobenzene
Concen: 75.090 ng
RT: 9.204 min Scan# 1040
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



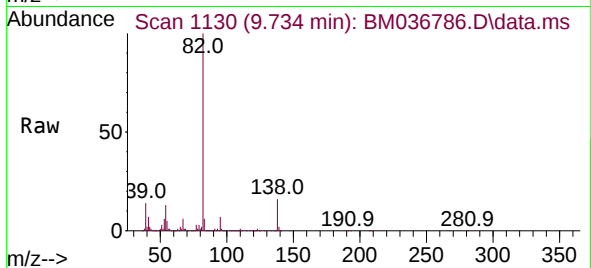
Tgt Ion: 77 Resp: 1812229
Ion Ratio Lower Upper
77 100
123 44.9 33.9 50.9
65 13.1 10.6 16.0





#25
Isophorone
Concen: 73.052 ng
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

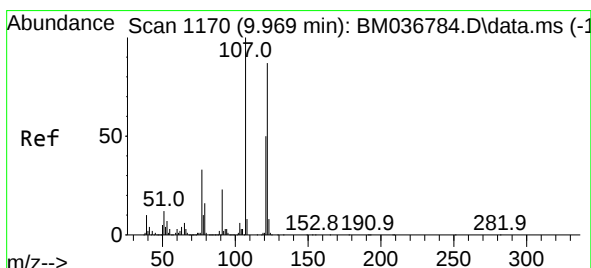
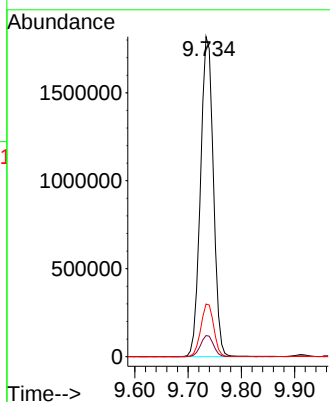
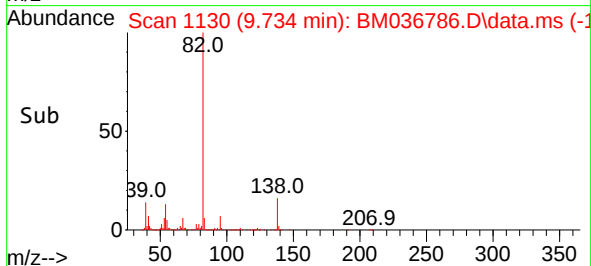
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



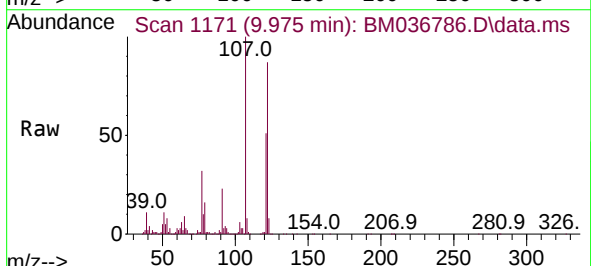
Tgt Ion: 82 Resp: 3050892
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.4 13.1 19.7

Manual Integrations
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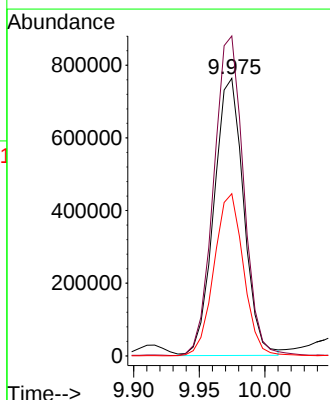
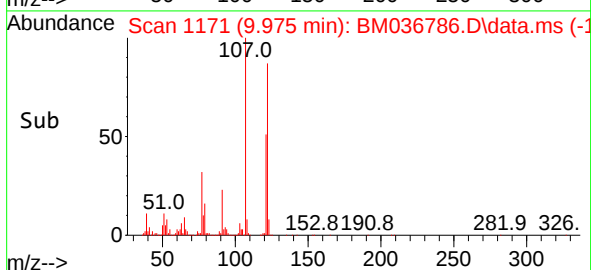
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

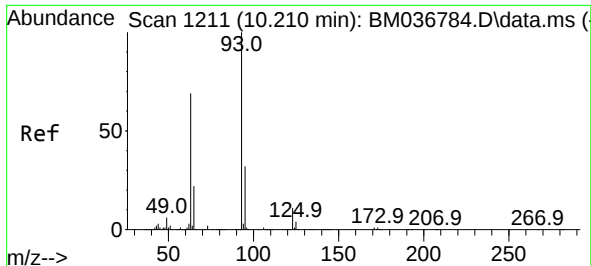


#27
2,4-Dimethylphenol
Concen: 68.282 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



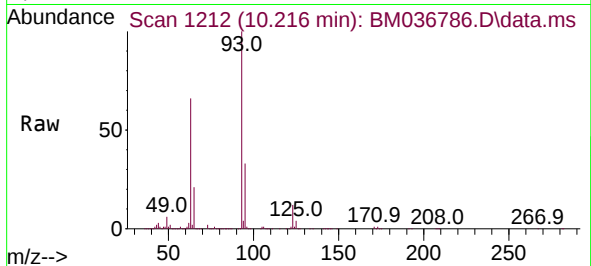
Tgt Ion:122 Resp: 1204052
Ion Ratio Lower Upper
122 100
107 115.3 91.4 137.2
121 58.4 46.1 69.1





#28
bis(2-Chloroethoxy)methane
Concen: 60.392 ng
RT: 10.216 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

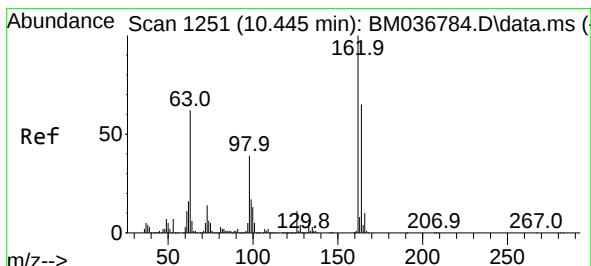
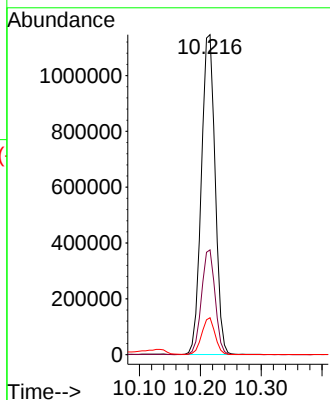
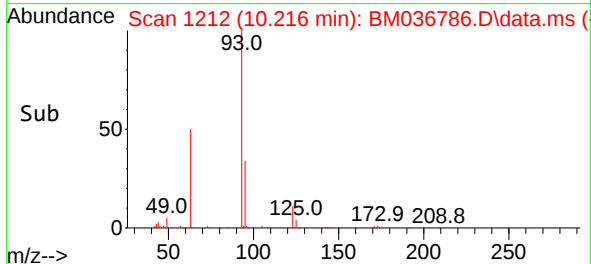
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 1796914
Ion Ratio Lower Upper
93 100
95 32.8 25.7 38.5
123 11.5 9.0 13.6

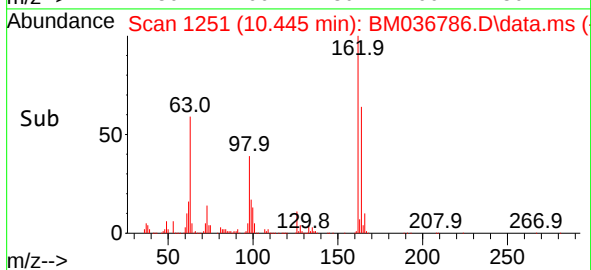
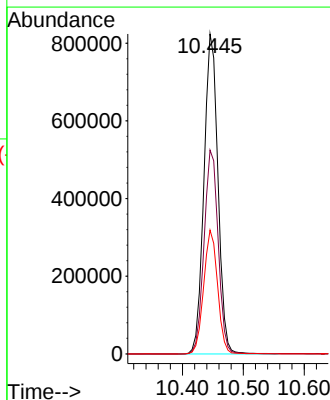
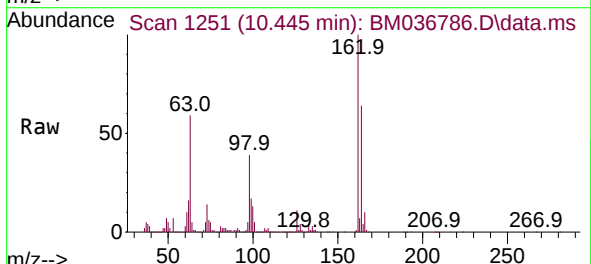
Manual Integrations
APPROVED

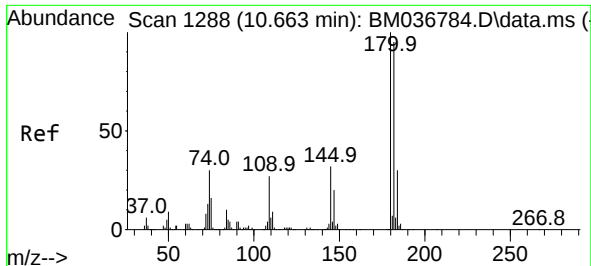
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#29
2,4-Dichlorophenol
Concen: 66.309 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

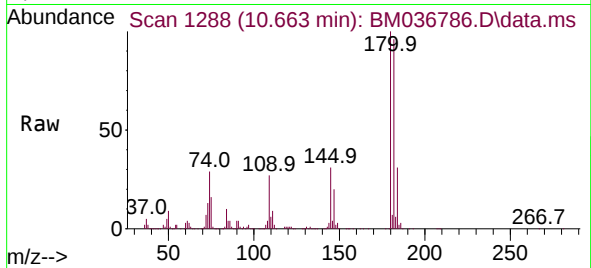
Tgt Ion:162 Resp: 1314909
Ion Ratio Lower Upper
162 100
164 63.7 44.8 84.8
98 38.7 19.0 59.0





#30
1,2,4-Trichlorobenzene
Concen: 61.376 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

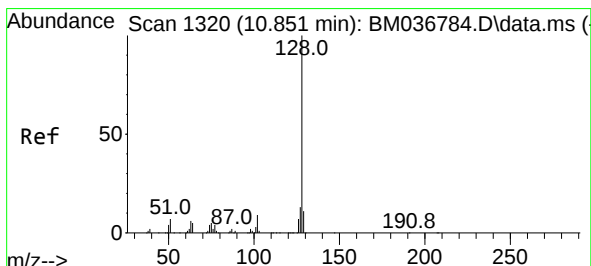
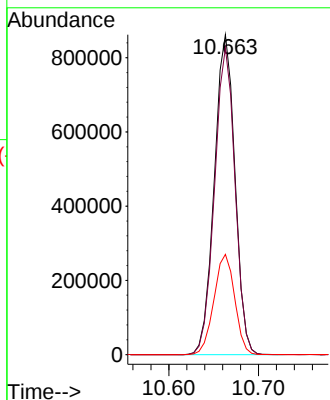
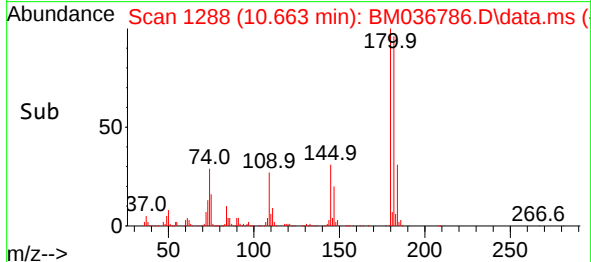
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



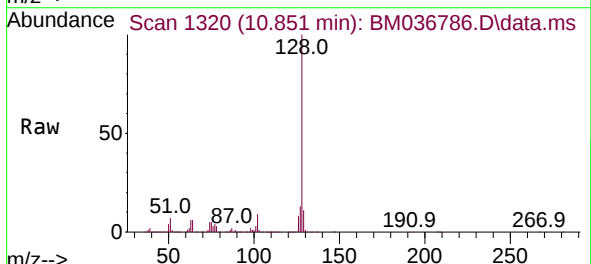
Tgt Ion:180 Resp: 137925
Ion Ratio Lower Upper
180 100
182 95.9 76.3 114.5
145 31.3 25.2 37.8

Manual Integrations
APPROVED

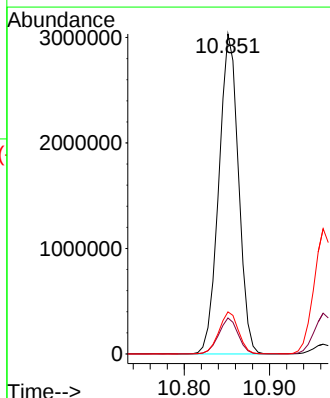
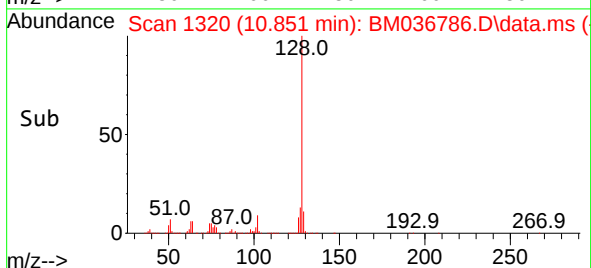
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

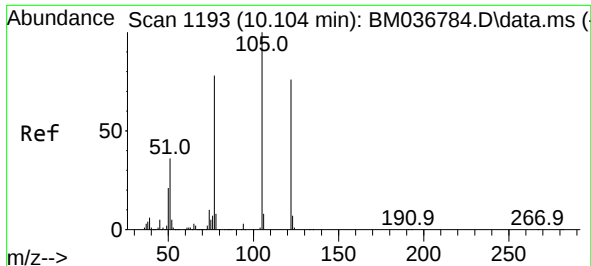


#31
Naphthalene
Concen: 67.915 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



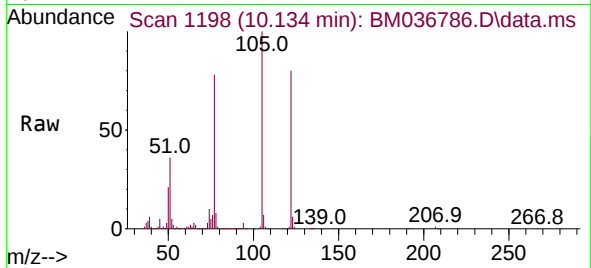
Tgt Ion:128 Resp: 4852291
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.1 10.4 15.6





#32
Benzoic acid
Concen: 68.624 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.029 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

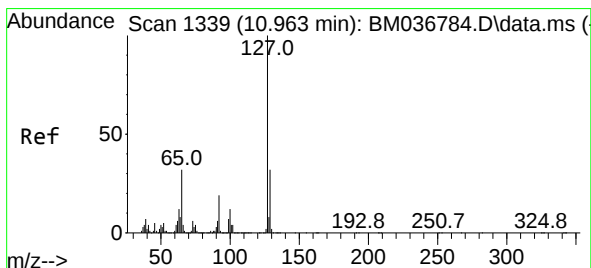
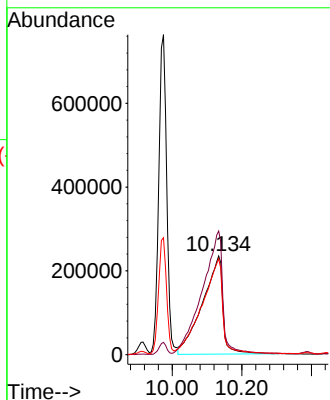
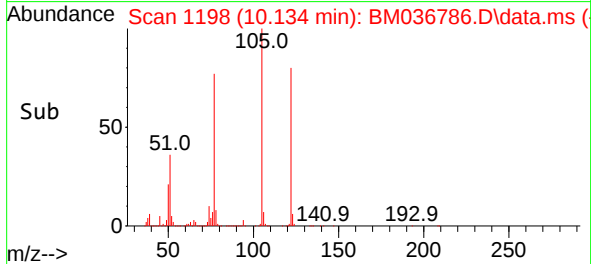
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:122 Resp: 959223
Ion Ratio Lower Upper
122 100
105 125.3 105.8 145.8
77 97.1 79.9 119.9

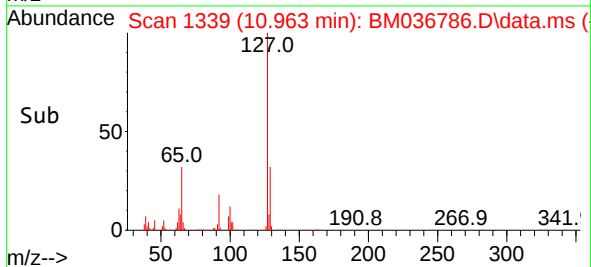
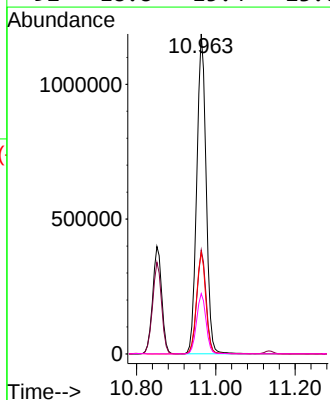
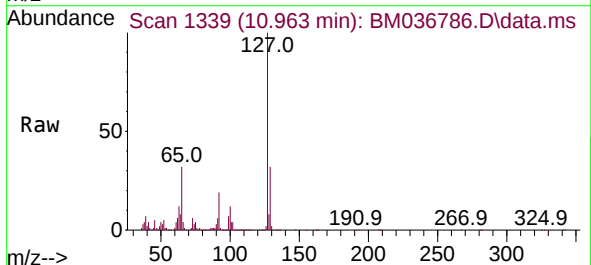
Manual Integrations
APPROVED

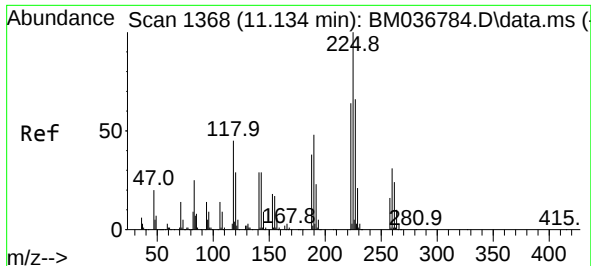
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#33
4-Chloroaniline
Concen: 67.646 ng
RT: 10.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

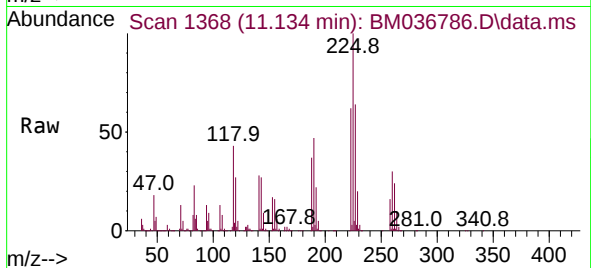
Tgt Ion:127 Resp: 1947792
Ion Ratio Lower Upper
127 100
129 32.5 25.6 38.4
65 31.7 25.6 38.4
92 18.8 15.4 23.0





#34
Hexachlorobutadiene
Concen: 56.824 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

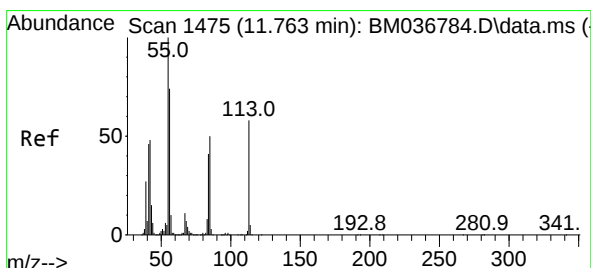
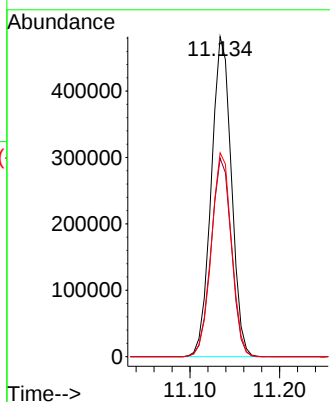
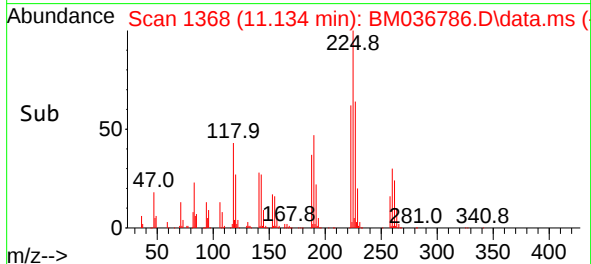
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



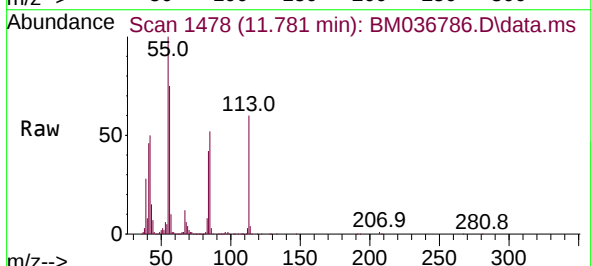
Tgt Ion:225 Resp: 750372
Ion Ratio Lower Upper
225 100
223 62.0 51.4 77.0
227 63.7 53.0 79.4

Manual Integrations
APPROVED

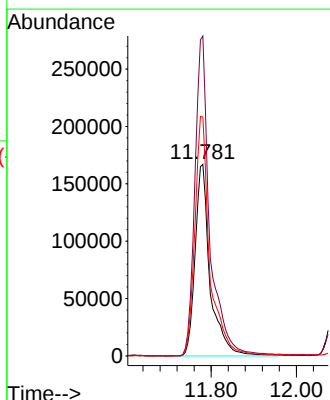
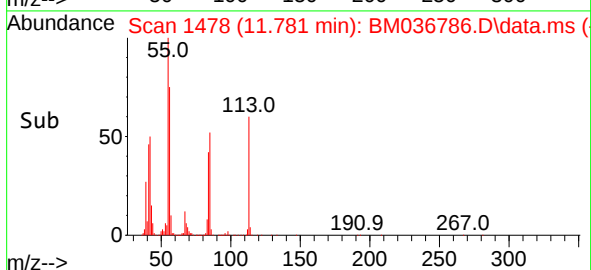
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

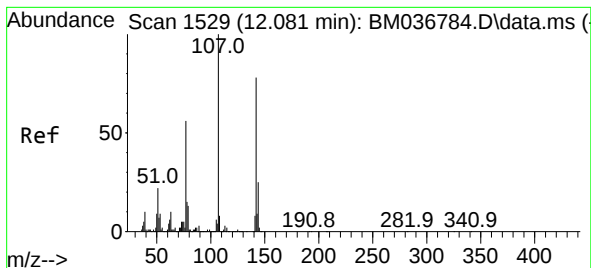


#35
Caprolactam
Concen: 66.730 ng
RT: 11.781 min Scan# 1478
Delta R.T. 0.018 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



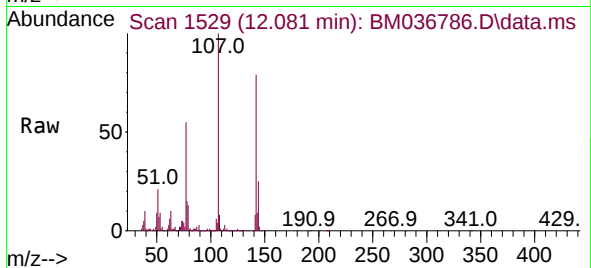
Tgt Ion:113 Resp: 407593
Ion Ratio Lower Upper
113 100
55 167.1 153.0 193.0
56 124.8 108.8 148.8





#36
4-Chloro-3-methylphenol
Concen: 69.141 ng
RT: 12.081 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

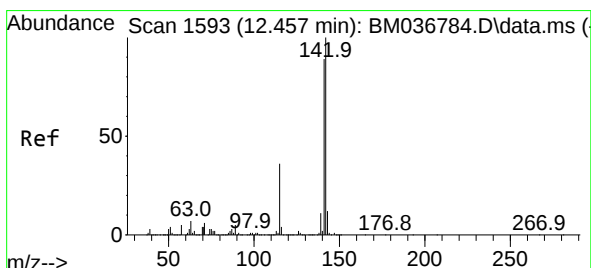
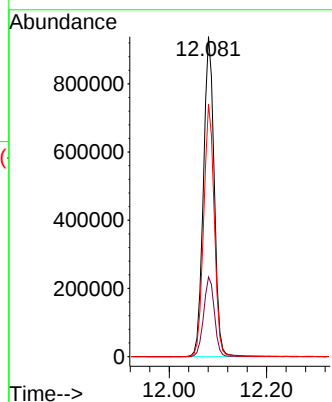
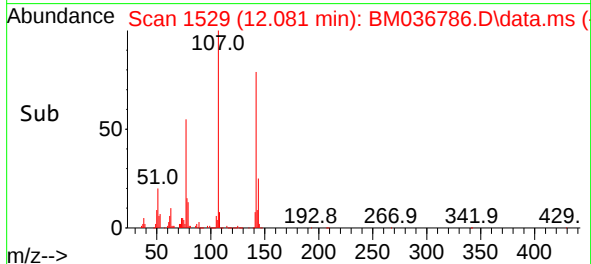
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



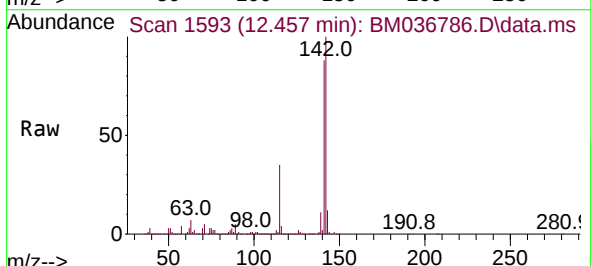
Tgt Ion:107 Resp: 1441136
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 78.9 62.8 94.2

Manual Integrations
APPROVED

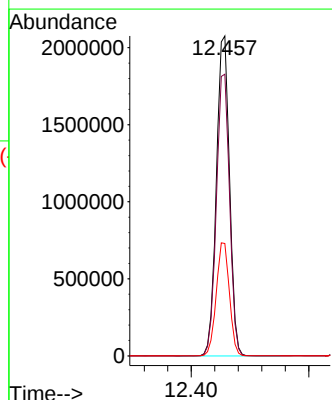
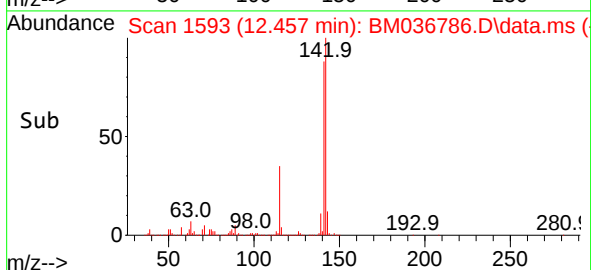
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

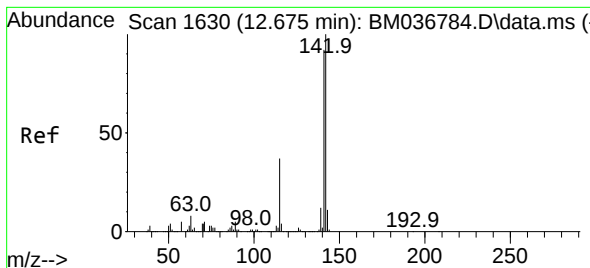


#37
2-Methylnaphthalene
Concen: 67.570 ng
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



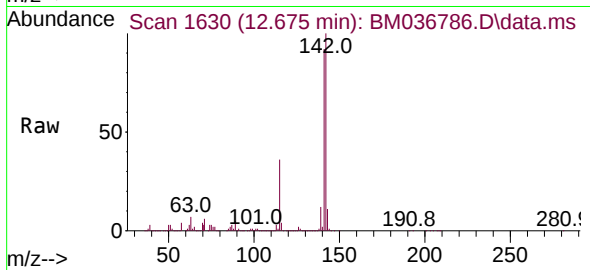
Tgt Ion:142 Resp: 3212547
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3
115 35.1 28.6 42.8





#38
1-Methylnaphthalene
Concen: 67.025 ng
RT: 12.675 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

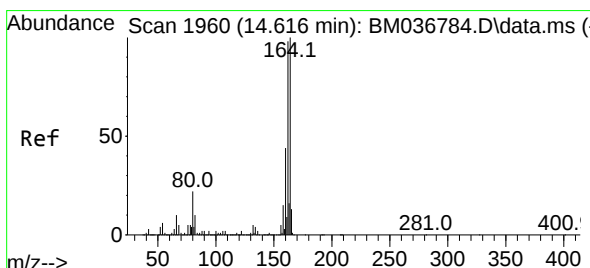
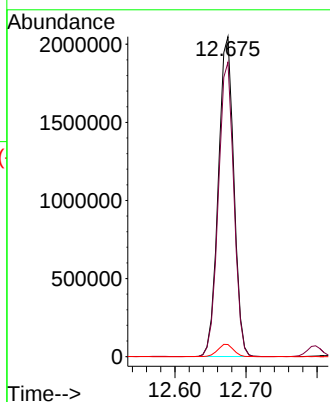
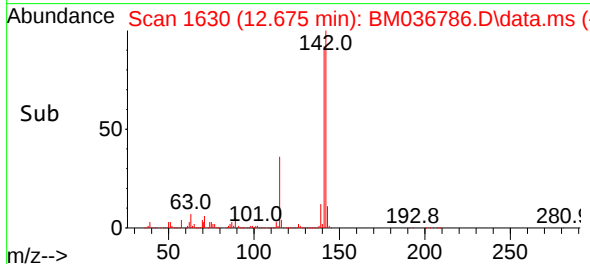
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:142 Resp: 3120670
Ion Ratio Lower Upper
142 100
141 92.0 73.7 110.5
116 3.8 3.0 4.4

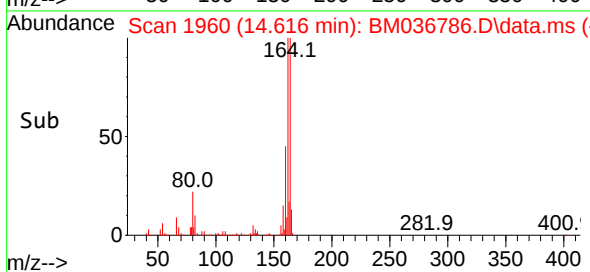
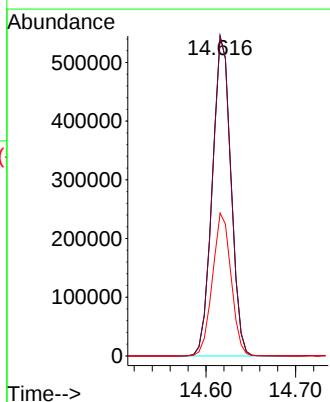
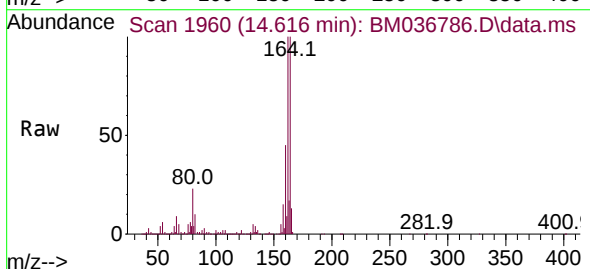
Manual Integrations
APPROVED

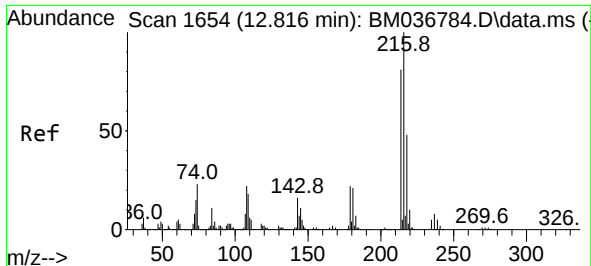
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

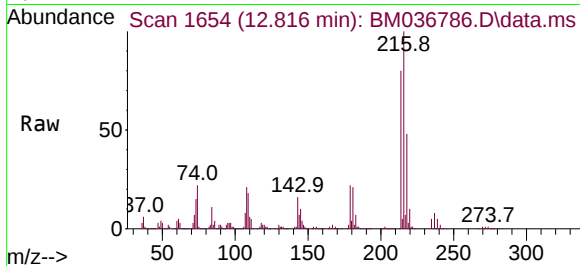
Tgt Ion:164 Resp: 784738
Ion Ratio Lower Upper
164 100
162 99.9 78.3 117.5
160 44.6 35.0 52.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 63.394 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

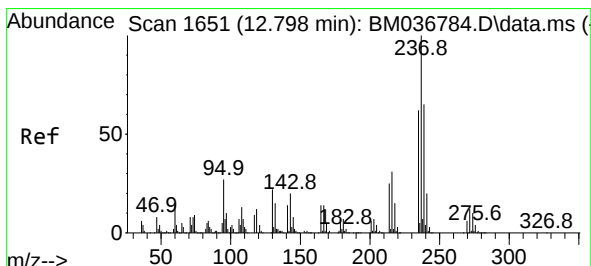
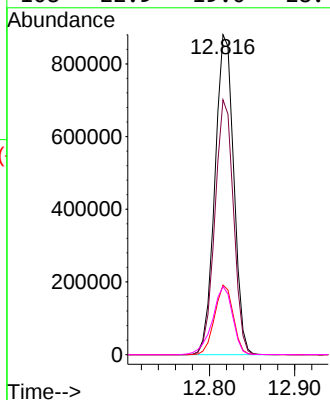
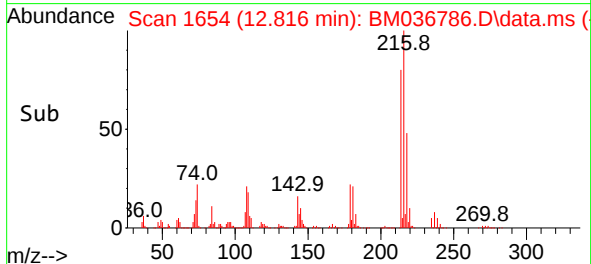
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:216 Resp: 1348716
Ion Ratio Lower Upper
216 100
214 78.7 63.4 95.2
179 21.5 17.4 26.0
108 22.9 19.0 28.4

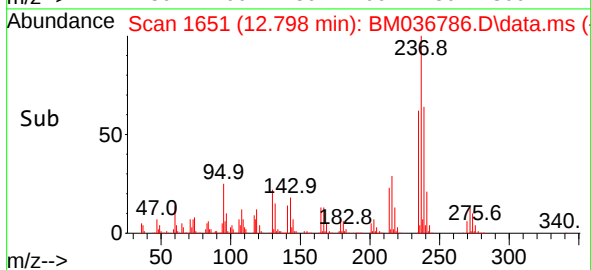
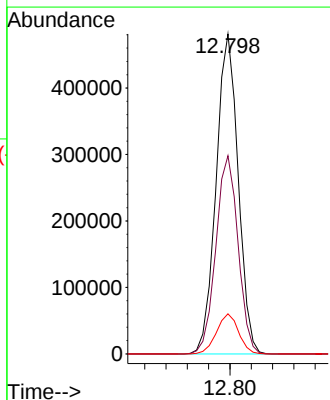
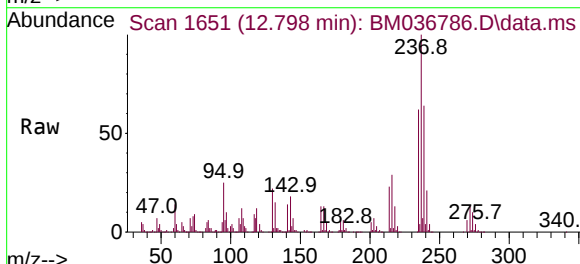
Manual Integrations
APPROVED

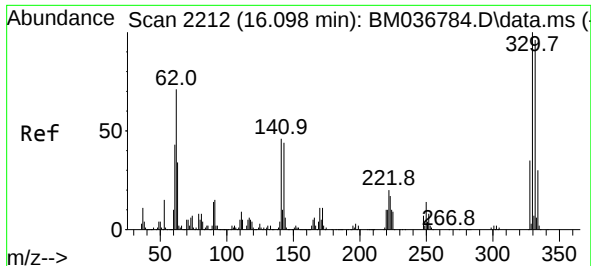
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#41
Hexachlorocyclopentadiene
Concen: 61.368 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Tgt Ion:237 Resp: 691486
Ion Ratio Lower Upper
237 100
235 61.9 42.4 82.4
272 12.5 0.0 32.2





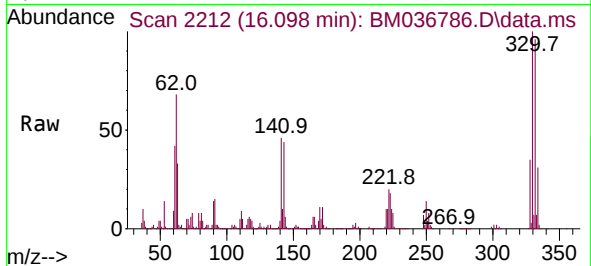
#42
2,4,6-Tribromophenol
Concen: 90.861 ng
RT: 16.098 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

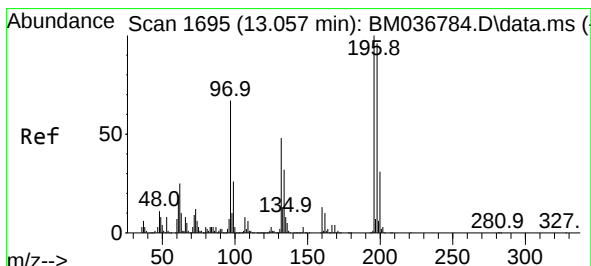
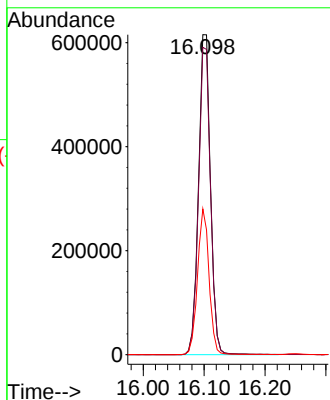
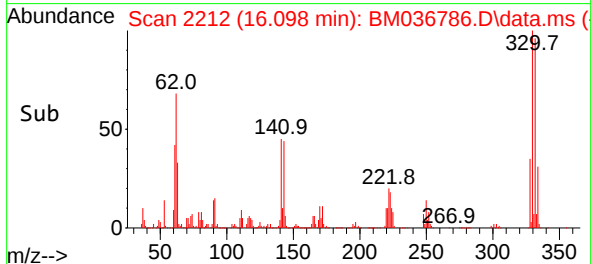


Tgt Ion:330 Resp: 836464
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 44.0 36.9 55.3

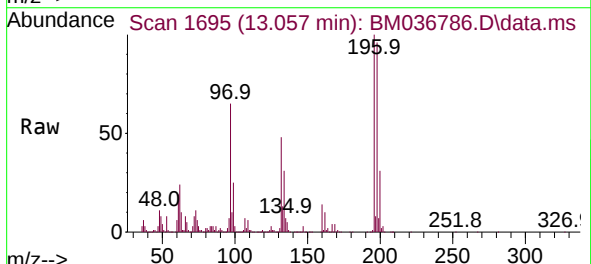
Manual Integrations

APPROVED

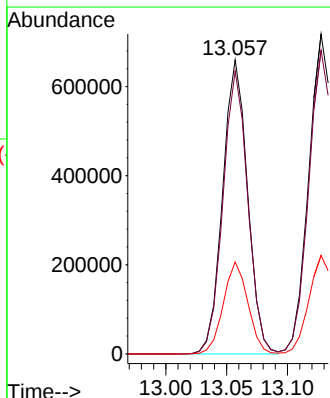
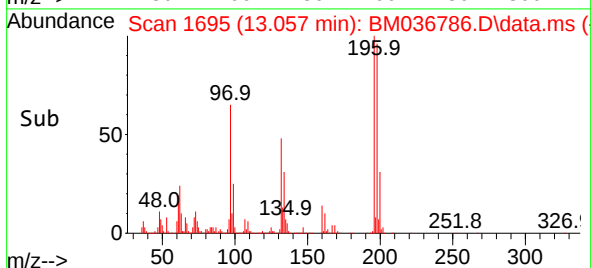
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

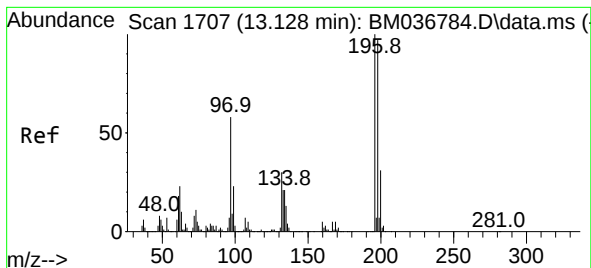


#43
2,4,6-Trichlorophenol
Concen: 64.983 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



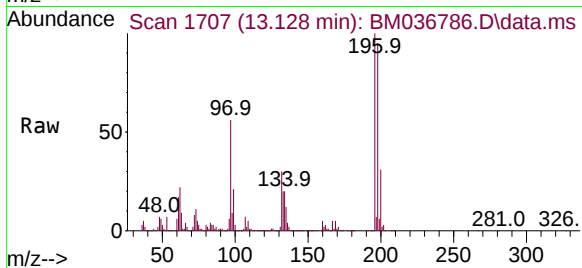
Tgt Ion:196 Resp: 940741
Ion Ratio Lower Upper
196 100
198 96.2 76.5 114.7
200 31.2 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 67.865 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

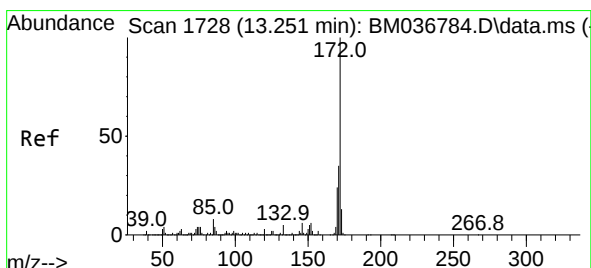
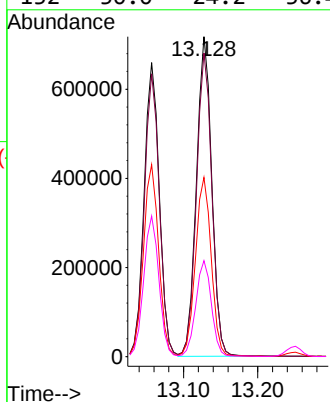
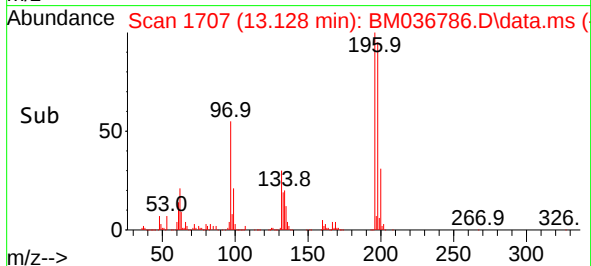
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



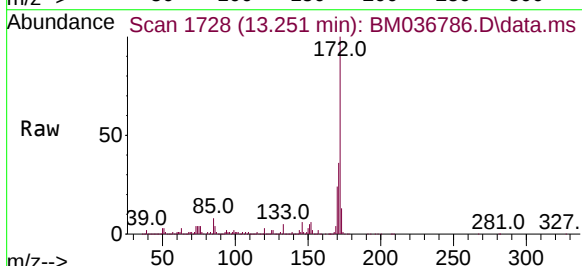
Tgt Ion:196 Resp: 1037107
Ion Ratio Lower Upper
196 100
198 94.9 77.4 116.0
97 56.0 46.4 69.6
132 30.0 24.2 36.4

Manual Integrations
APPROVED

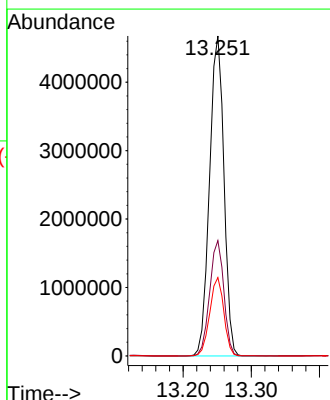
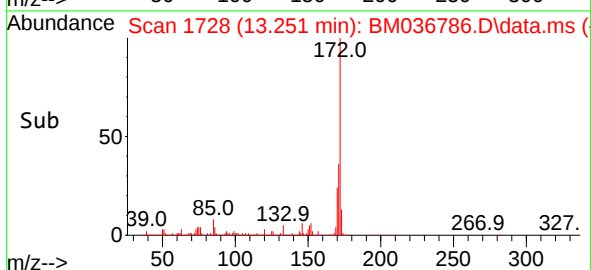
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

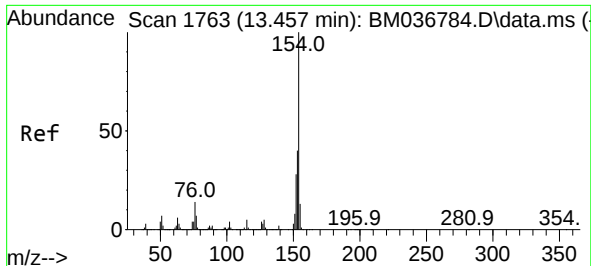


#45
2-Fluorobiphenyl
Concen: 128.998 ng
RT: 13.251 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



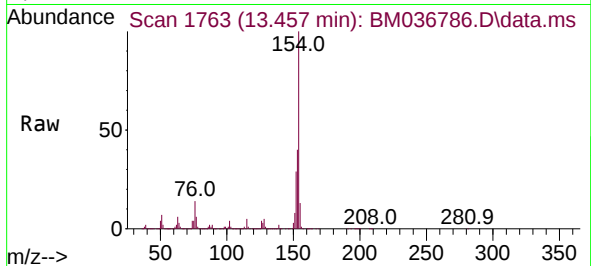
Tgt Ion:172 Resp: 6856202
Ion Ratio Lower Upper
172 100
171 36.0 28.3 42.5
170 24.5 19.0 28.4





#46
1,1'-Biphenyl
Concen: 65.503 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

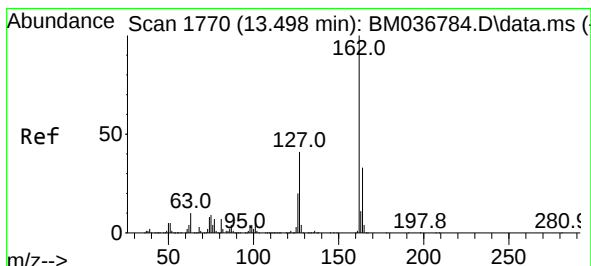
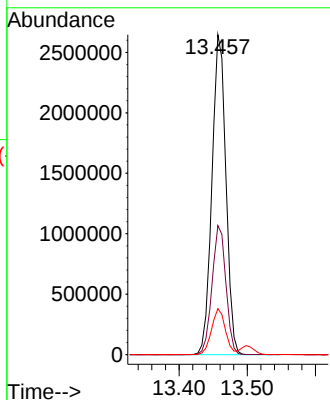
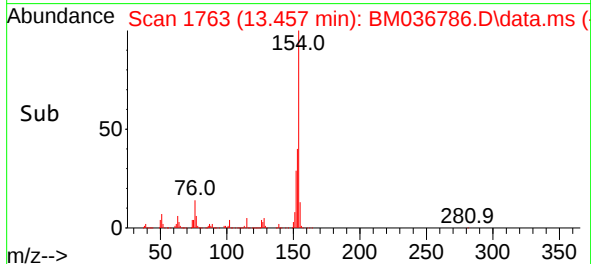
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



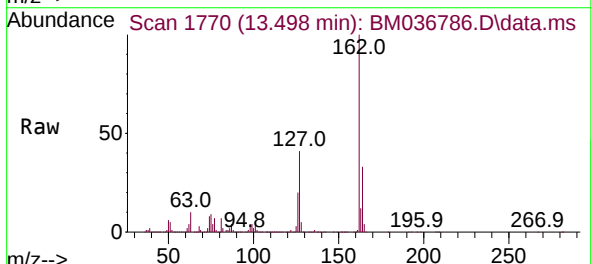
Tgt Ion:154 Resp: 3746079
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 14.4 0.0 34.2

Manual Integrations
APPROVED

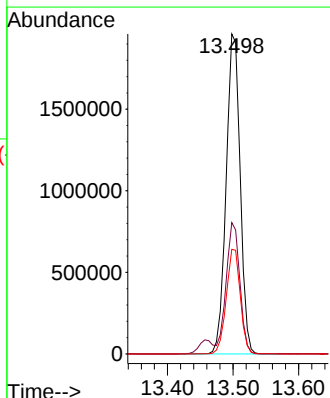
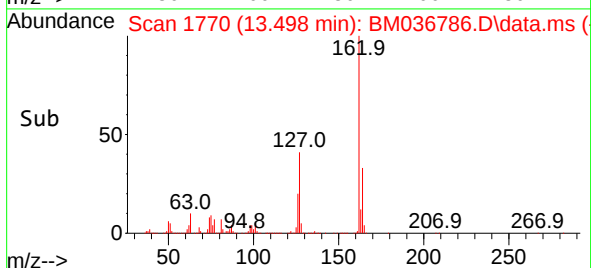
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

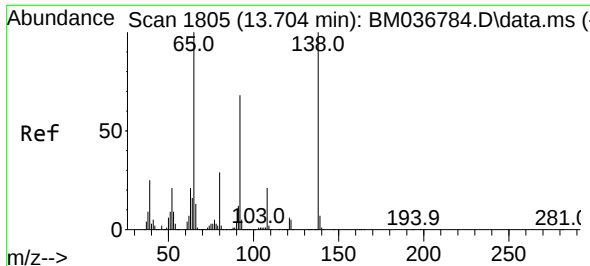


#47
2-Chloronaphthalene
Concen: 66.675 ng
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



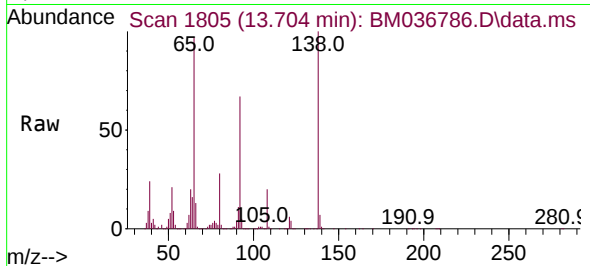
Tgt Ion:162 Resp: 2918402
Ion Ratio Lower Upper
162 100
127 41.0 32.9 49.3
164 32.7 26.3 39.5





#48
2-Nitroaniline
Concen: 79.366 ng
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

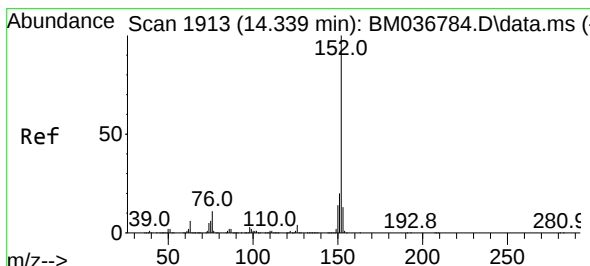
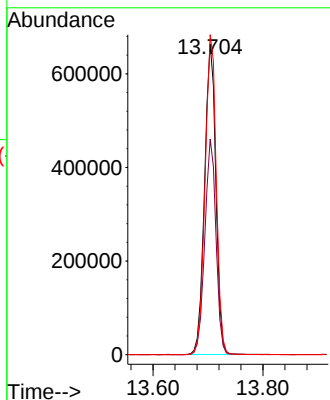
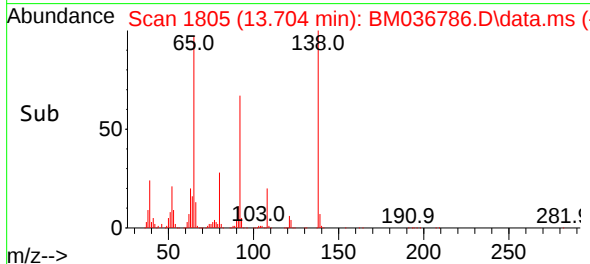
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



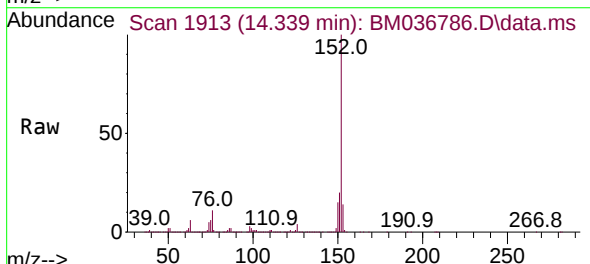
Tgt Ion: 65 Resp: 946707
Ion Ratio Lower Upper
65 100
92 69.4 54.7 82.1
138 103.0 80.2 120.2

Manual Integrations
APPROVED

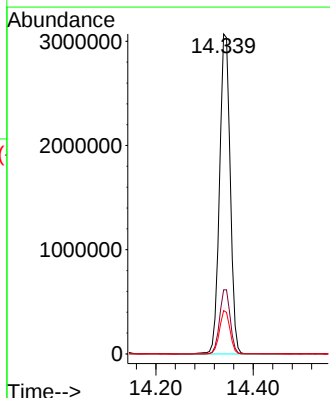
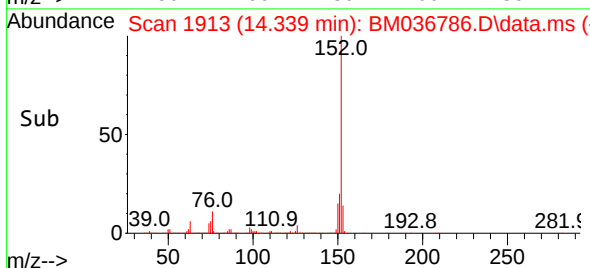
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

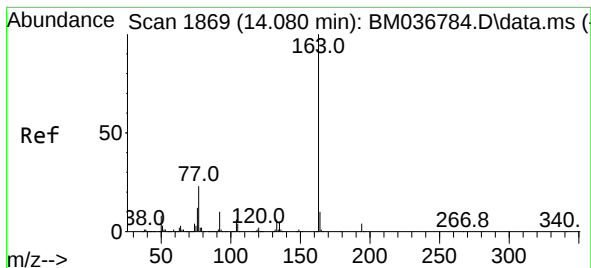


#49
Acenaphthylene
Concen: 68.360 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



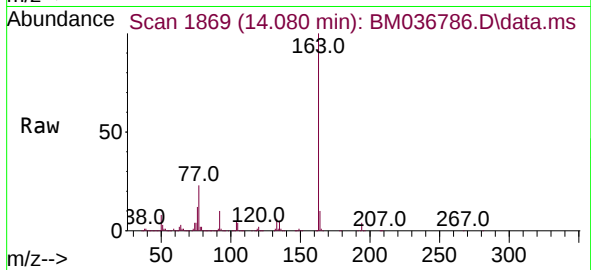
Tgt Ion:152 Resp: 4625259
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.5 10.4 15.6





#50
Dimethylphthalate
Concen: 62.152 ng
RT: 14.080 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

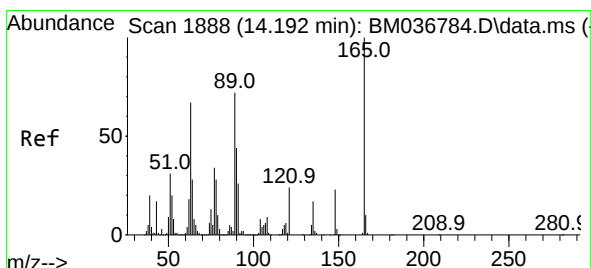
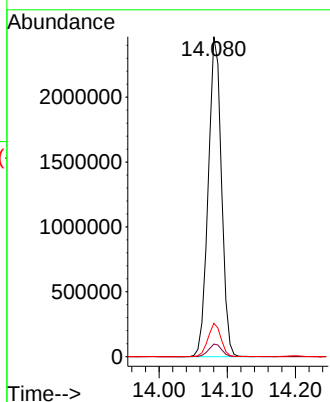
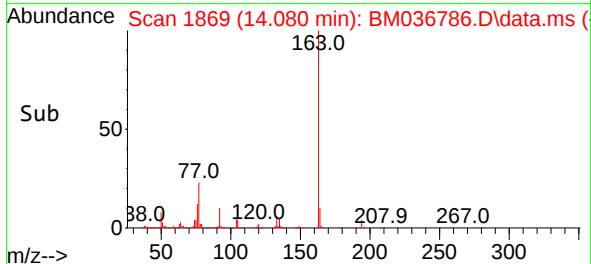
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



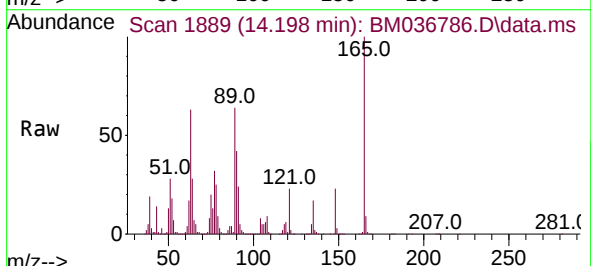
Tgt Ion:163 Resp: 3316785
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 8.1 12.1

Manual Integrations
APPROVED

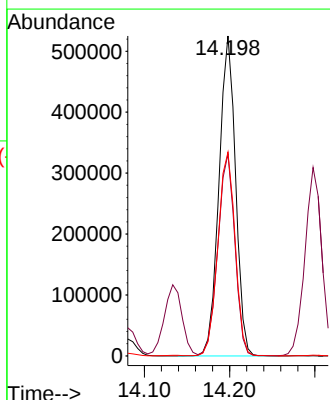
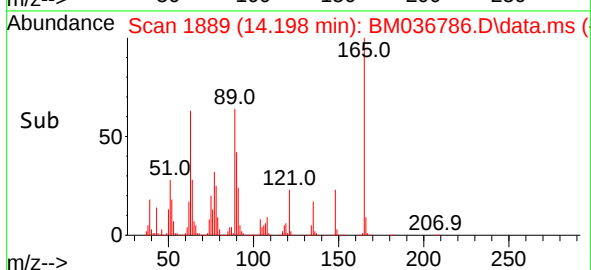
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

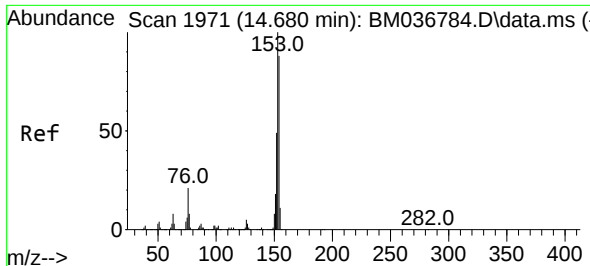


#51
2,6-Dinitrotoluene
Concen: 66.254 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



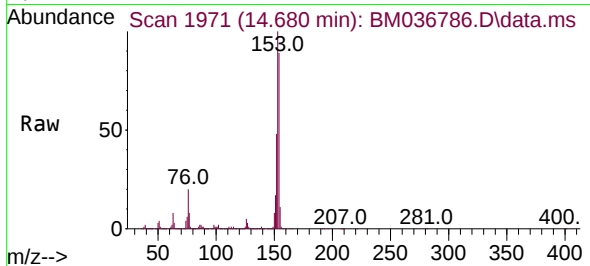
Tgt Ion:165 Resp: 709391
Ion Ratio Lower Upper
165 100
63 63.1 55.8 83.8
89 63.6 57.9 86.9





#52
Acenaphthene
Concen: 64.123 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

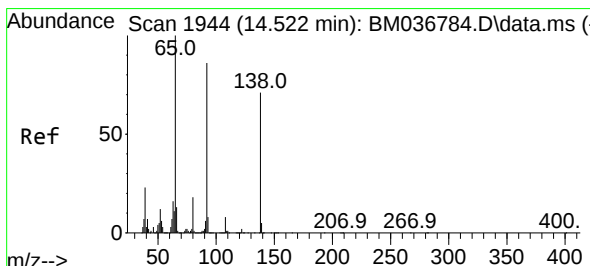
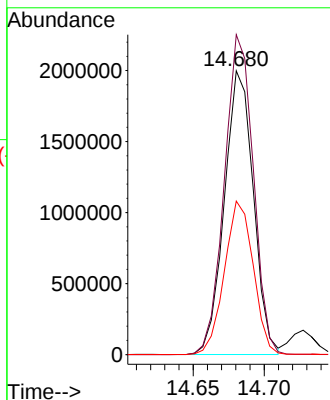
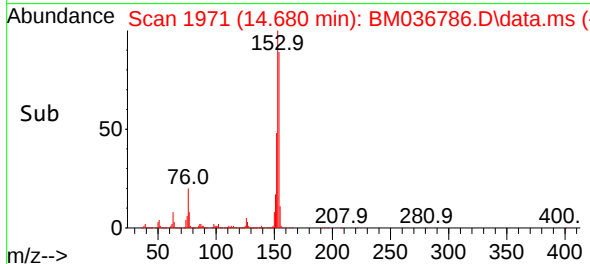
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



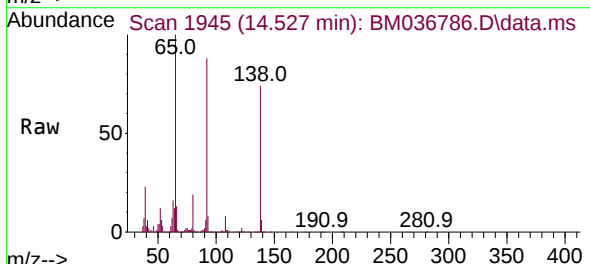
Tgt Ion:154 Resp: 2838084
Ion Ratio Lower Upper
154 100
153 112.8 90.5 135.7
152 54.1 43.9 65.9

Manual Integrations
APPROVED

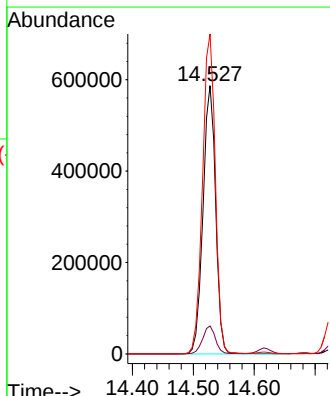
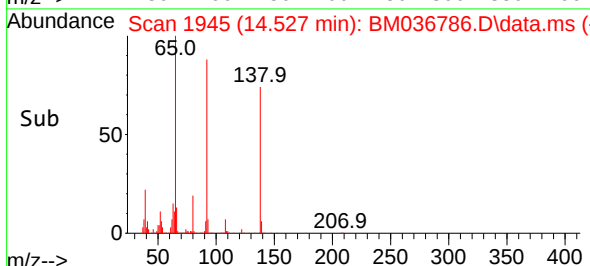
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

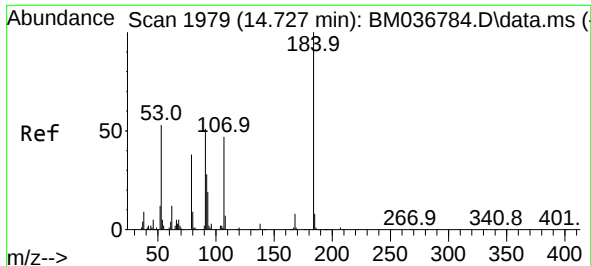


#53
3-Nitroaniline
Concen: 67.364 ng
RT: 14.527 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



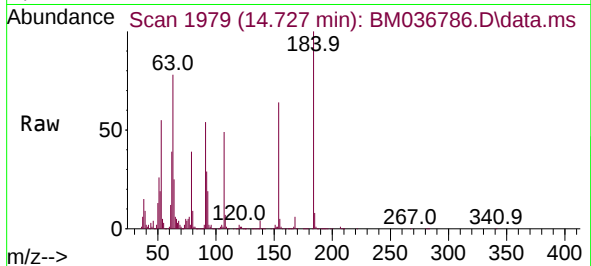
Tgt Ion:138 Resp: 841530
Ion Ratio Lower Upper
138 100
108 10.4 8.7 13.1
92 119.3 97.9 146.9





#54
2,4-Dinitrophenol
Concen: 61.772 ng
RT: 14.727 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

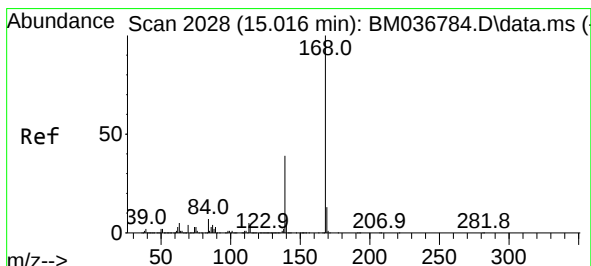
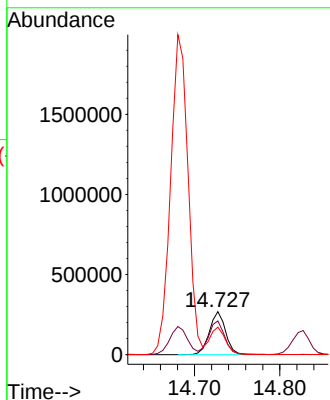
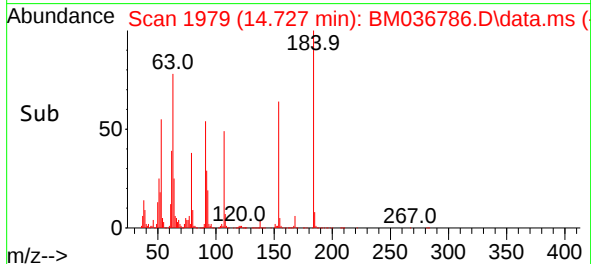
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



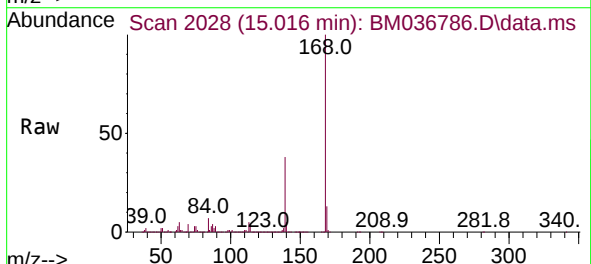
Tgt Ion:184 Resp: 349999
Ion Ratio Lower Upper
184 100
63 78.3 62.6 93.8
154 64.1 51.6 77.4

Manual Integrations
APPROVED

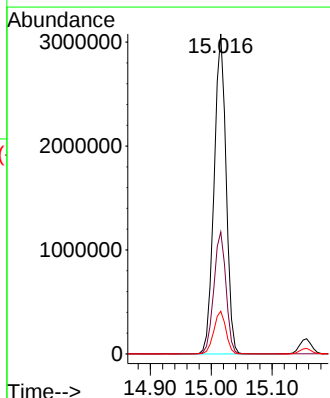
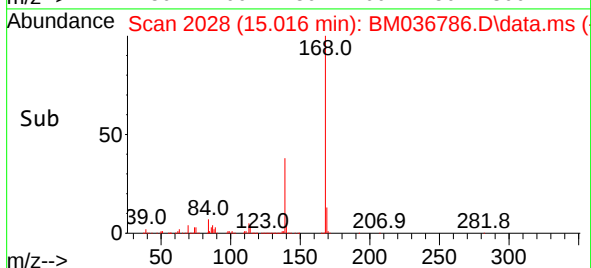
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

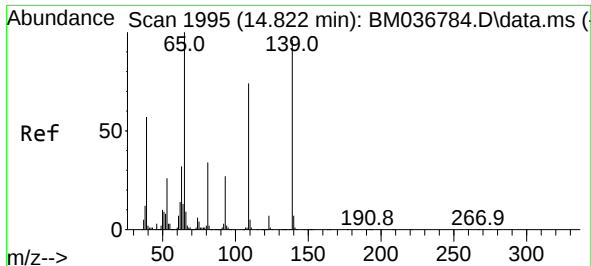


#55
Dibenzofuran
Concen: 63.586 ng
RT: 15.016 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



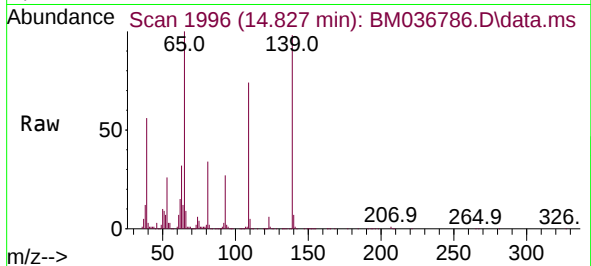
Tgt Ion:168 Resp: 4214407
Ion Ratio Lower Upper
168 100
139 38.1 30.9 46.3
169 13.3 10.5 15.7





#56
4-Nitrophenol
Concen: 66.011 ng
RT: 14.827 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

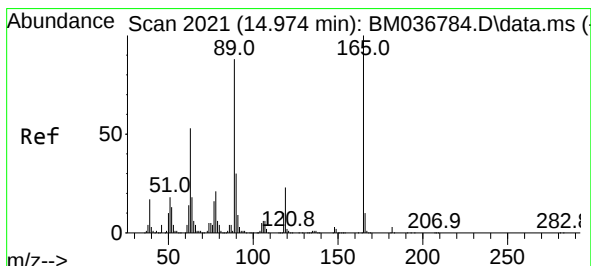
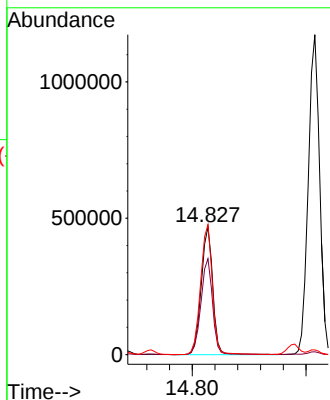
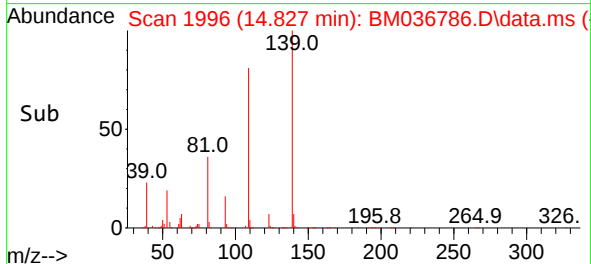
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



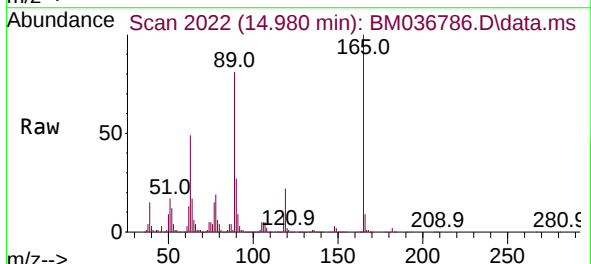
Tgt Ion:139 Resp: 659904
Ion Ratio Lower Upper
139 100
109 75.1 56.7 96.7
65 101.8 84.1 124.1

Manual Integrations
APPROVED

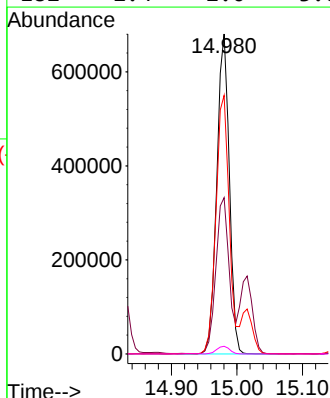
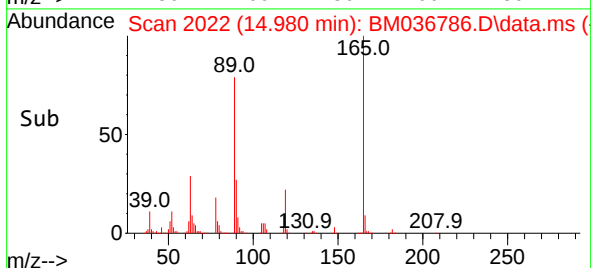
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

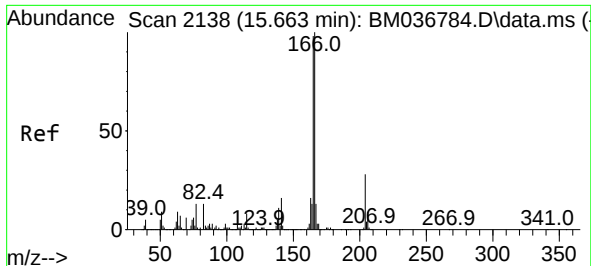


#57
2,4-Dinitrotoluene
Concen: 64.548 ng
RT: 14.980 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



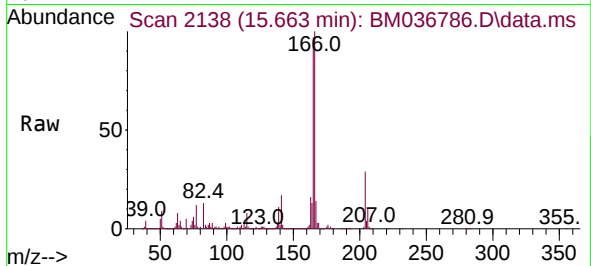
Tgt Ion:165 Resp: 905880
Ion Ratio Lower Upper
165 100
63 48.8 42.6 63.8
89 80.8 70.2 105.4
182 2.4 2.0 3.0





#58
 Fluorene
 Concen: 67.024 ng
 RT: 15.663 min Scan# 2138
 Delta R.T. -0.000 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16

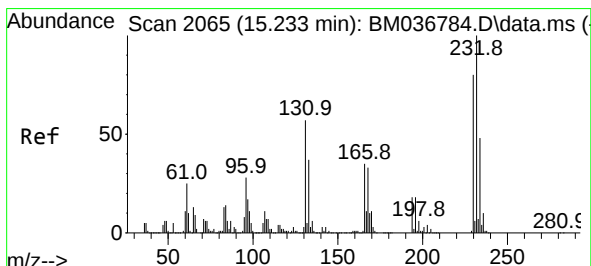
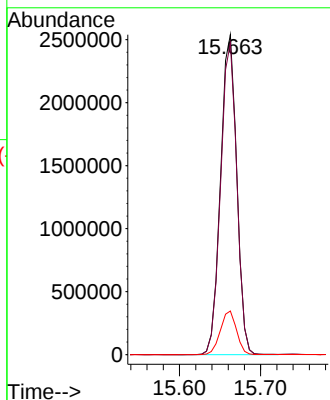
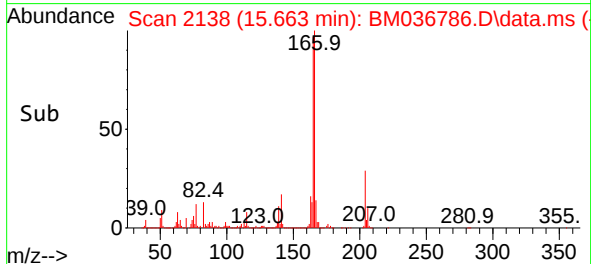
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



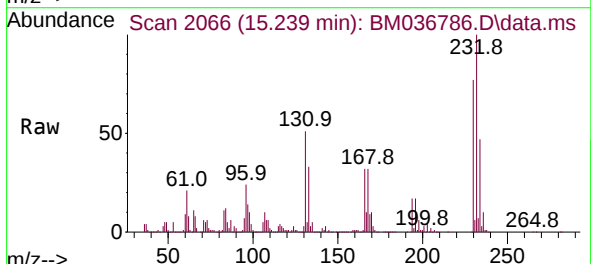
Tgt Ion:166 Resp: 3504158
 Ion Ratio Lower Upper
 166 100
 165 97.4 78.7 118.1
 167 13.6 10.7 16.1

Manual Integrations
 APPROVED

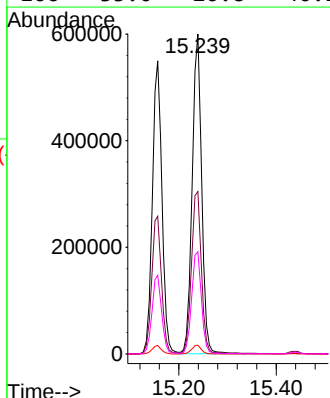
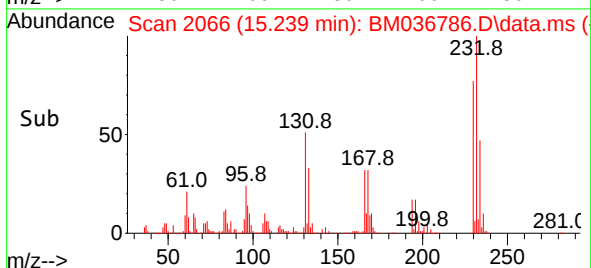
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

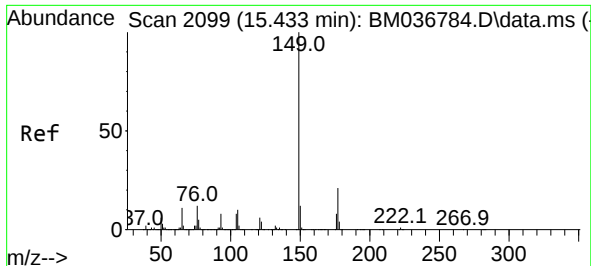


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 62.498 ng
 RT: 15.239 min Scan# 2066
 Delta R.T. 0.006 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16



Tgt Ion:232 Resp: 809052
 Ion Ratio Lower Upper
 232 100
 131 53.1 43.4 65.2
 130 2.7 2.2 3.4
 166 33.0 26.8 40.2





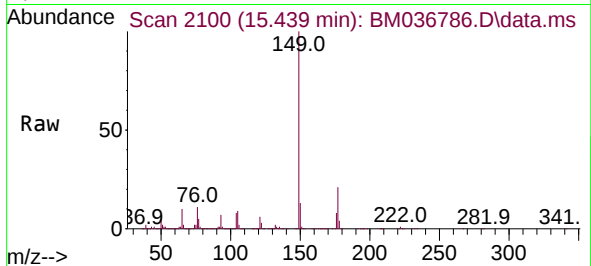
#60
Diethylphthalate
Concen: 57.432 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

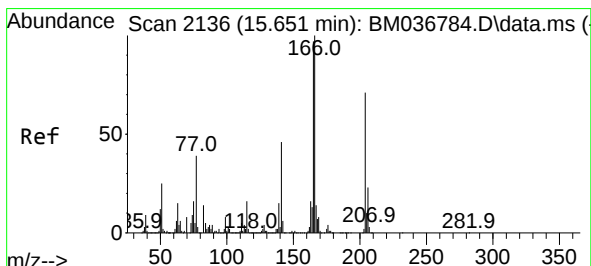
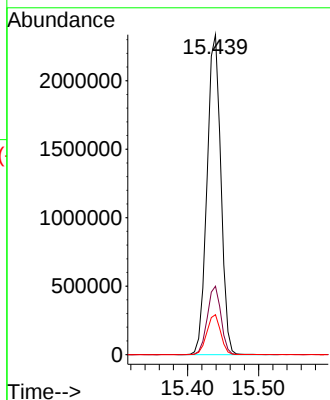
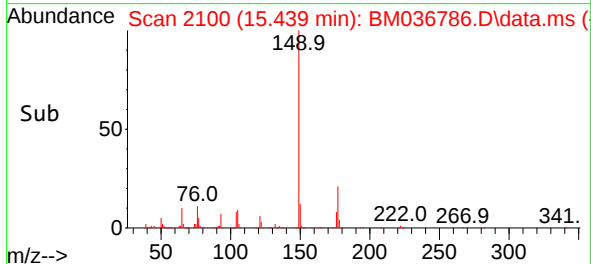


Tgt Ion:149 Resp: 3149603
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.5 9.9 14.9

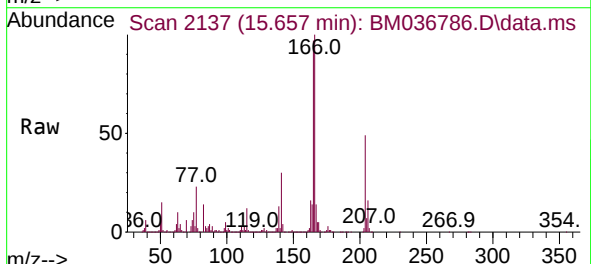
Manual Integrations

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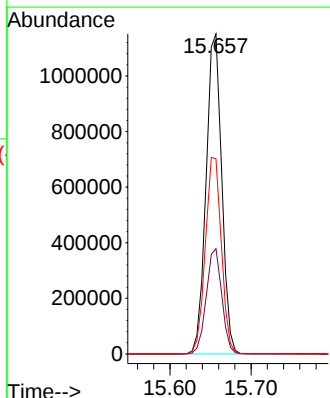
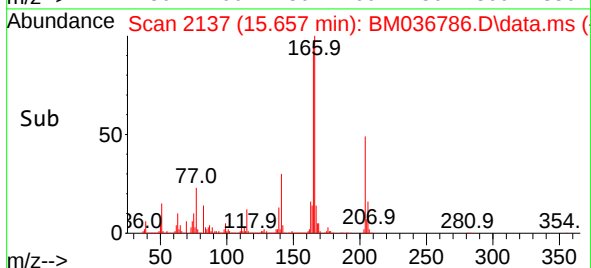
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

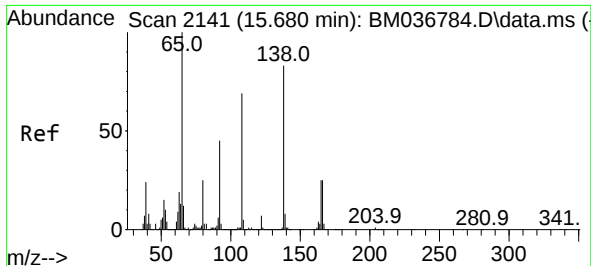


#61
4-Chlorophenyl-phenylether
Concen: 59.224 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



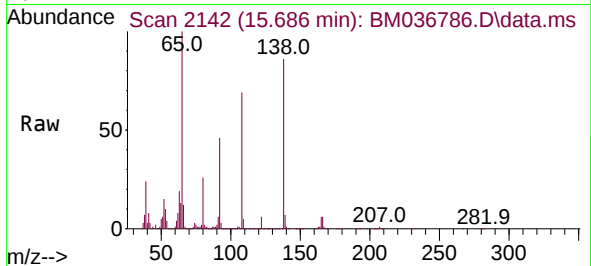
Tgt Ion:204 Resp: 1543965
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.4
141 61.0 52.1 78.1





#62
4-Nitroaniline
Concen: 66.466 ng
RT: 15.686 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

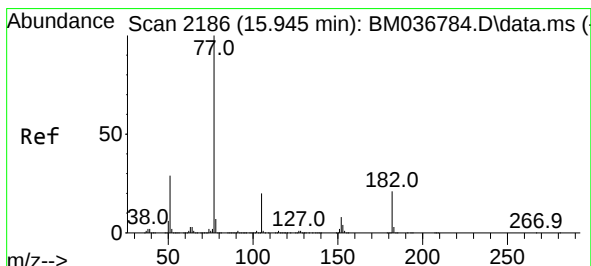
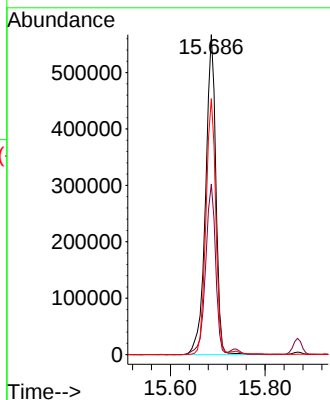
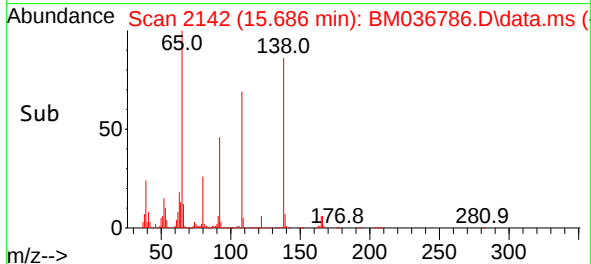
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:138 Resp: 854181
Ion Ratio Lower Upper
138 100
92 53.3 34.5 74.5
108 80.0 62.7 102.7

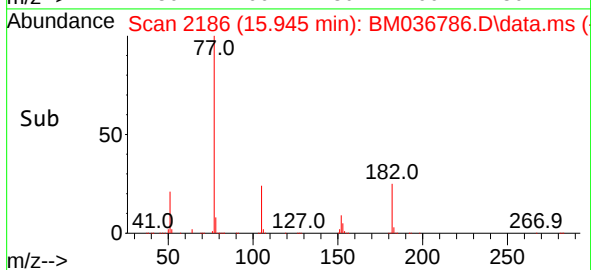
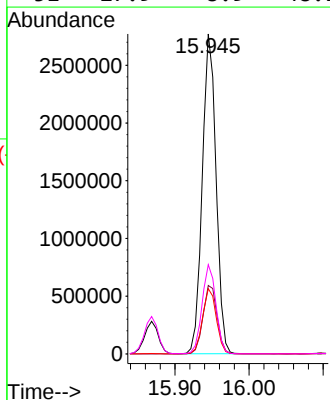
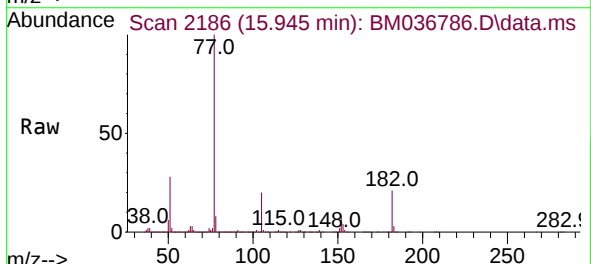
Manual Integrations
APPROVED

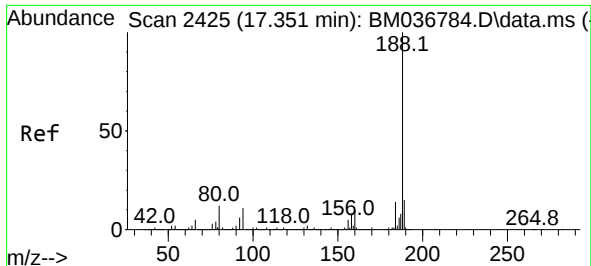
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#63
Azobenzene
Concen: 68.496 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Tgt Ion: 77 Resp: 3571034
Ion Ratio Lower Upper
77 100
182 21.4 1.1 41.1
105 20.4 0.3 40.3
51 27.9 8.9 48.9





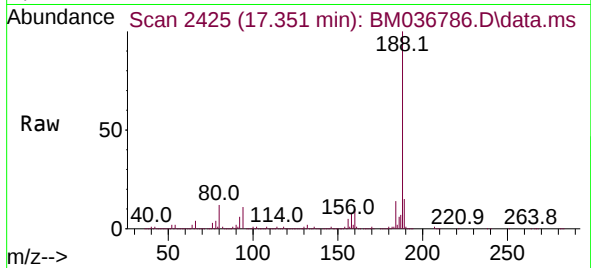
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

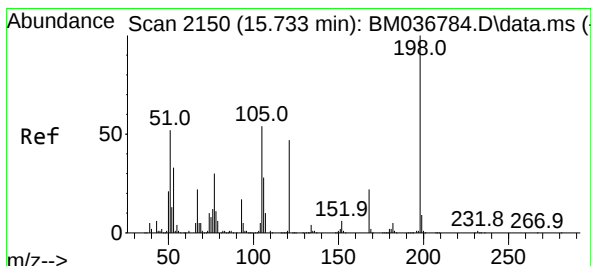
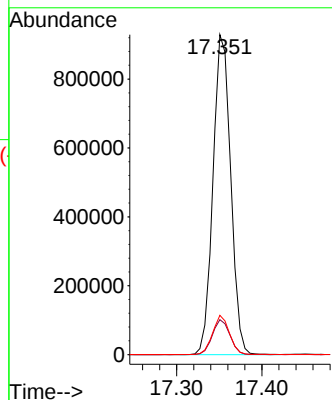
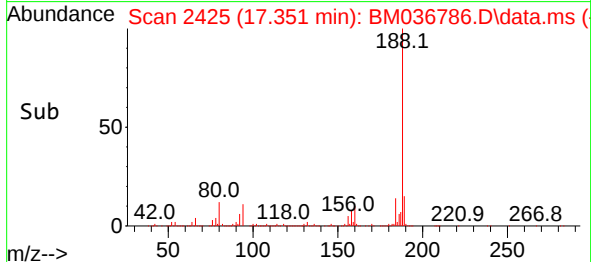


Tgt Ion:188 Resp: 1339373
Ion Ratio Lower Upper
188 100
94 10.9 8.9 13.3
80 12.3 10.0 15.0

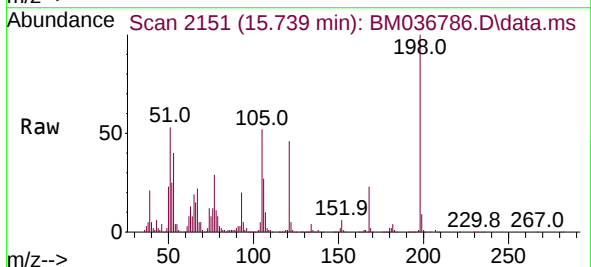
Manual Integrations

APPROVED

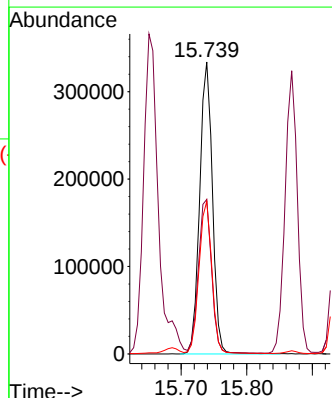
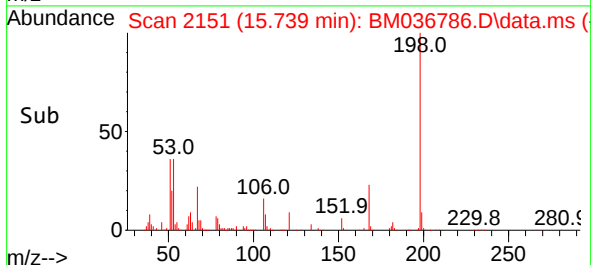
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

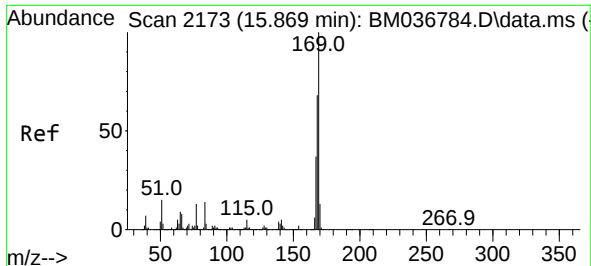


#65
4,6-Dinitro-2-methylphenol
Concen: 65.532 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



Tgt Ion:198 Resp: 448786
Ion Ratio Lower Upper
198 100
51 52.9 37.0 77.0
105 52.3 34.8 74.8





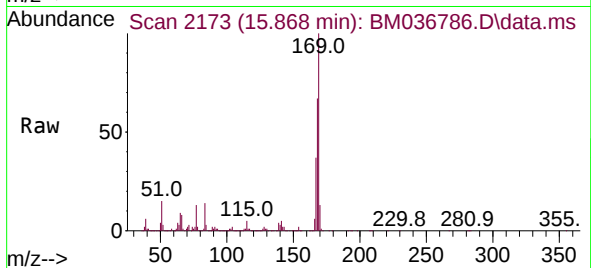
#66
n-Nitrosodiphenylamine
Concen: 73.123 ng
RT: 15.868 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

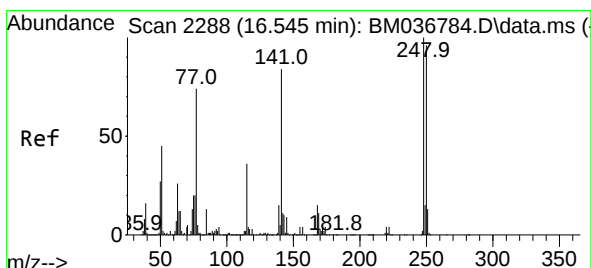
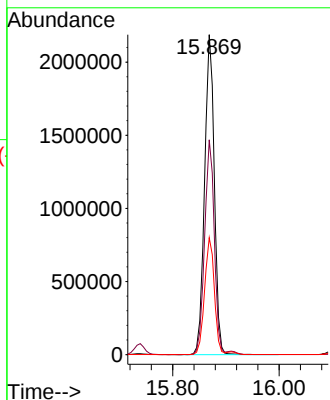
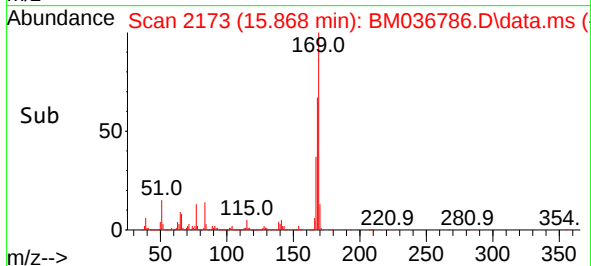


Tgt Ion:169 Resp: 2764790
Ion Ratio Lower Upper
169 100
168 67.1 54.6 82.0
167 36.5 29.6 44.4

Manual Integrations

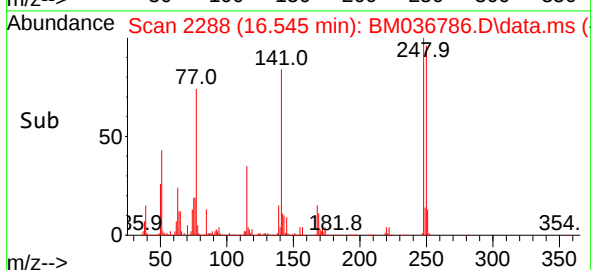
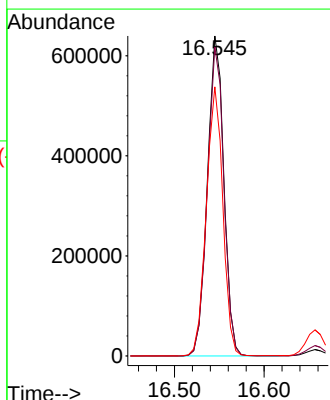
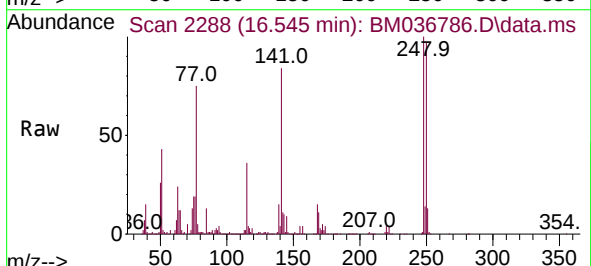
APPROVED

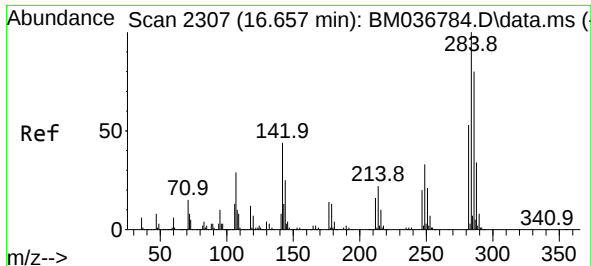
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#67
4-Bromophenyl-phenylether
Concen: 61.169 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

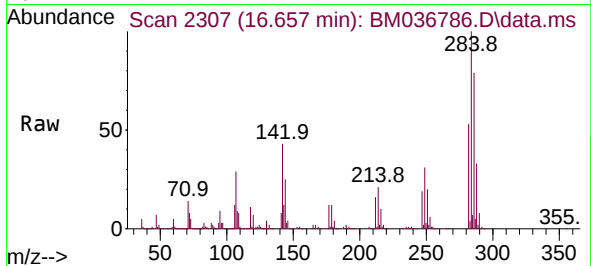
Tgt Ion:248 Resp: 819490
Ion Ratio Lower Upper
248 100
250 96.5 77.0 115.4
141 84.1 67.4 101.2





#68
Hexachlorobenzene
Concen: 60.333 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

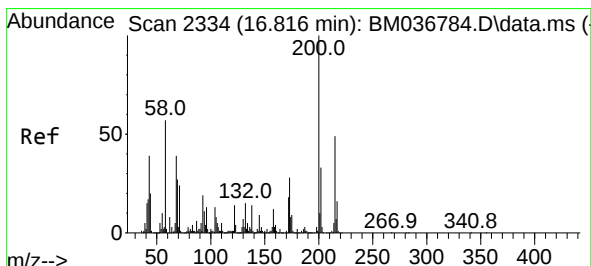
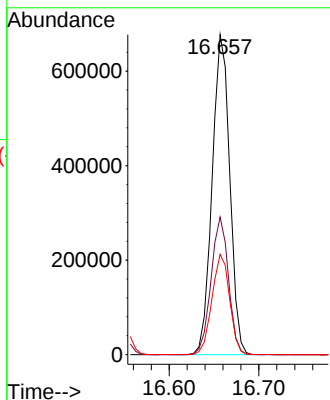
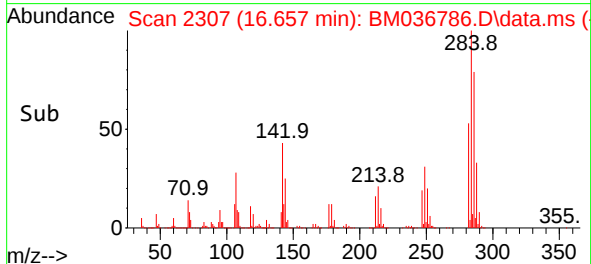
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



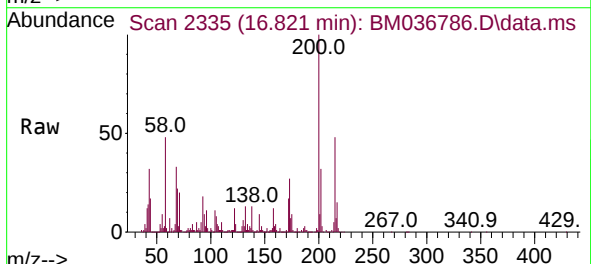
Tgt Ion:284 Resp: 927435
Ion Ratio Lower Upper
284 100
142 43.0 35.2 52.8
249 31.3 26.1 39.1

Manual Integrations
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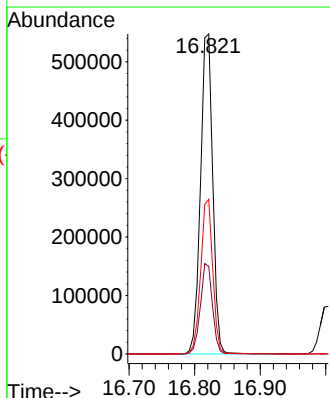
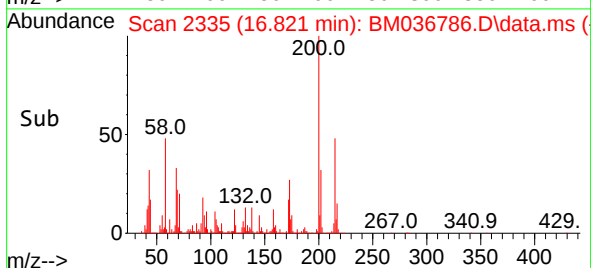
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

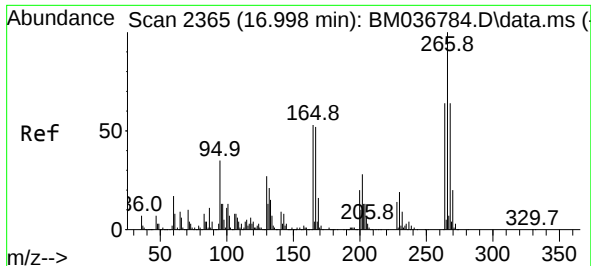


#69
Atrazine
Concen: 66.612 ng
RT: 16.821 min Scan# 2335
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



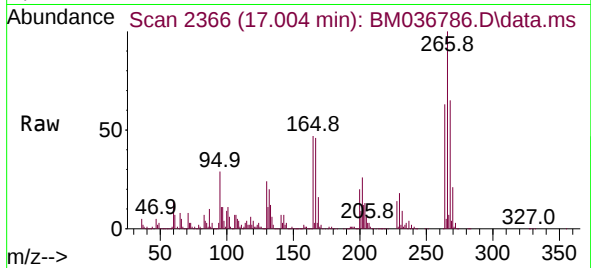
Tgt Ion:200 Resp: 704741
Ion Ratio Lower Upper
200 100
173 27.3 8.2 48.2
215 48.3 28.8 68.8





#70
Pentachlorophenol
Concen: 63.088 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

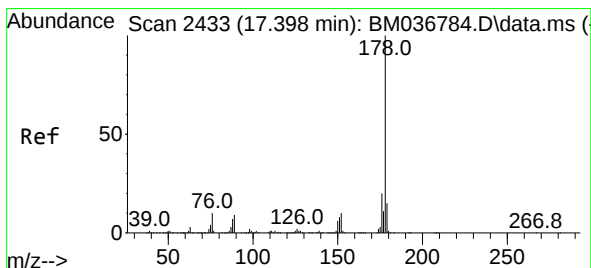
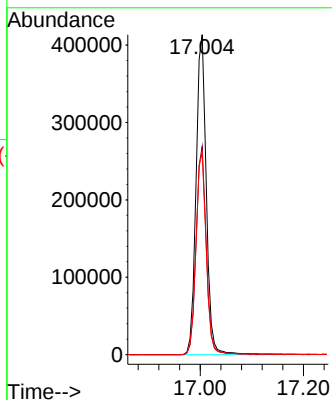
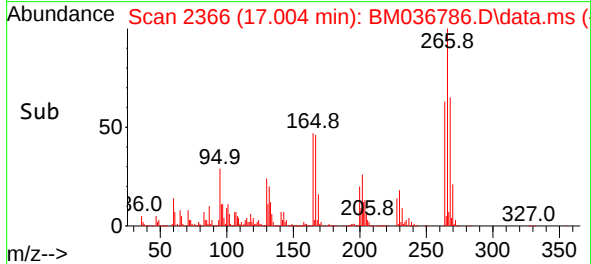
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:266 Resp: 567968
Ion Ratio Lower Upper
266 100
268 65.1 51.5 77.3
264 63.1 51.3 76.9

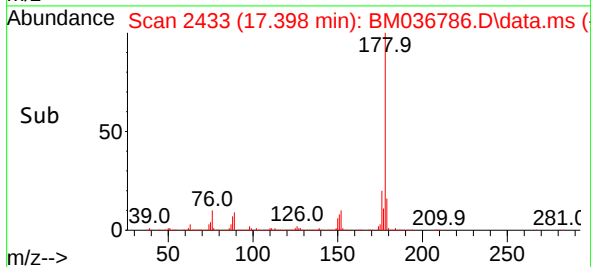
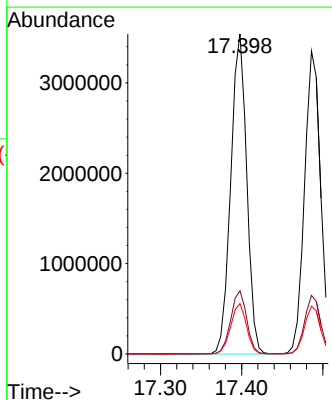
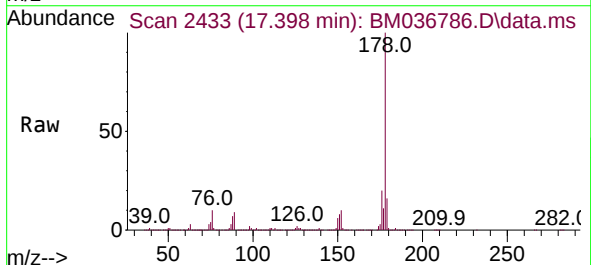
Manual Integrations
APPROVED

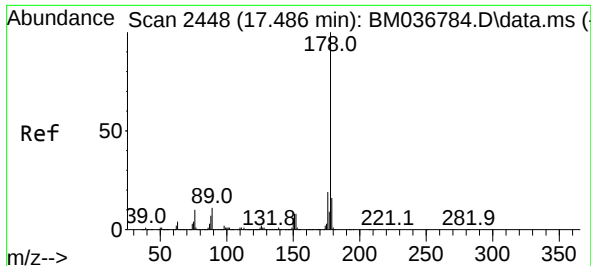
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#71
Phenanthrene
Concen: 70.903 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

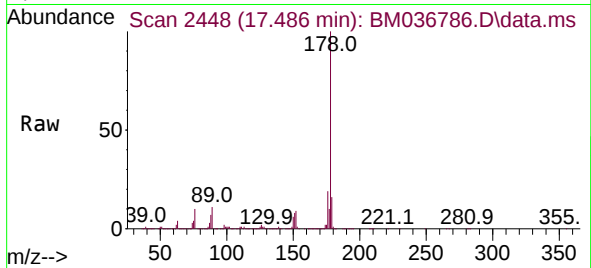
Tgt Ion:178 Resp: 4838128
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.7 12.3 18.5





#72
 Anthracene
 Concen: 69.973 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16

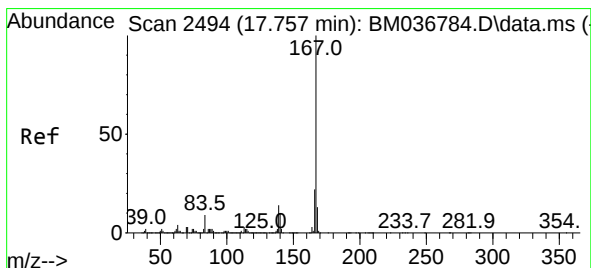
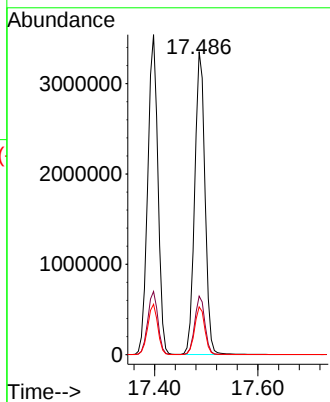
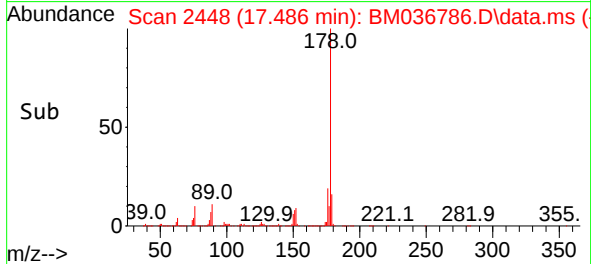
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



Tgt Ion:178 Resp: 4622576
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.0 22.4
 179 15.8 12.5 18.7

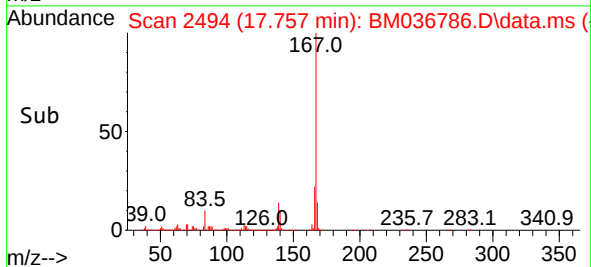
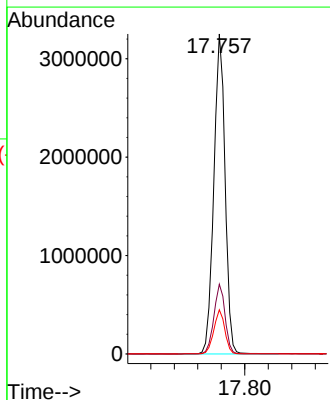
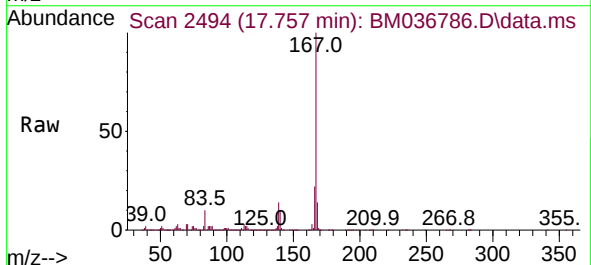
Manual Integrations
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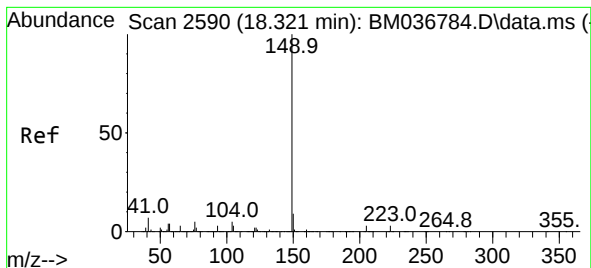
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022



#73
 Carbazole
 Concen: 64.363 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BM036786.D
 Acq: 27 Sep 2022 21:16

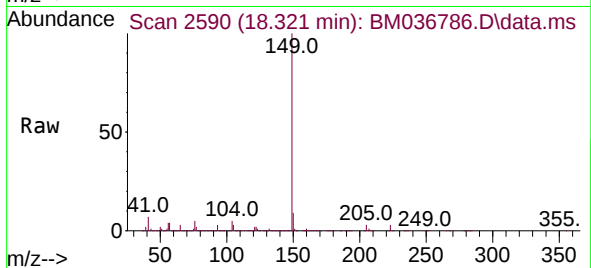
Tgt Ion:167 Resp: 4308198
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.8 10.8 16.2





#74
Di-n-butylphthalate
Concen: 56.494 ng
RT: 18.321 min Scan# 2590
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

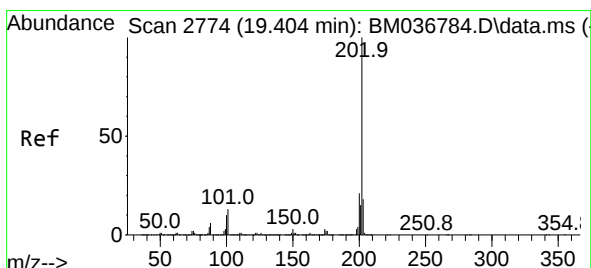
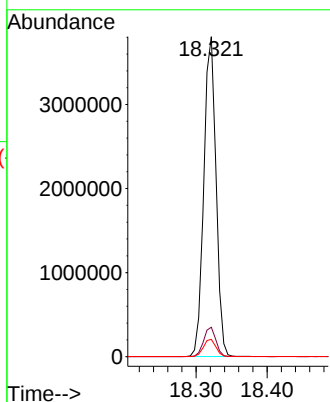
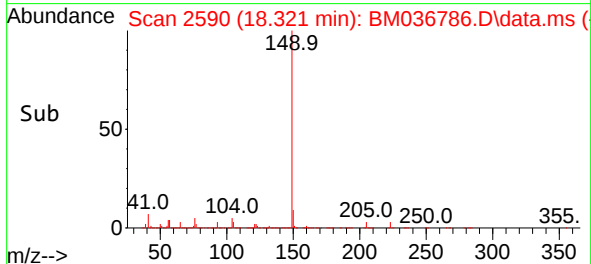
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



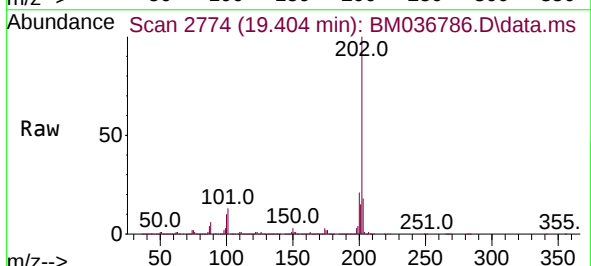
Tgt Ion:149 Resp: 4514114
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.4 4.3 6.5

Manual Integrations
APPROVED

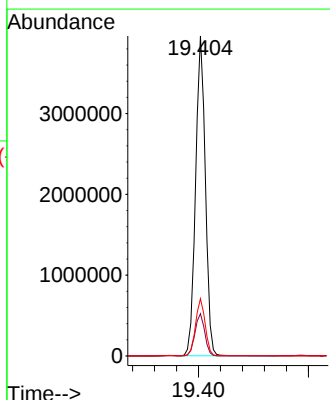
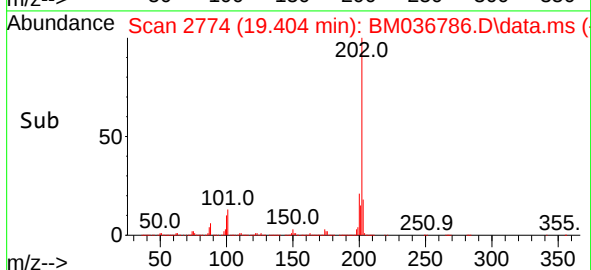
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

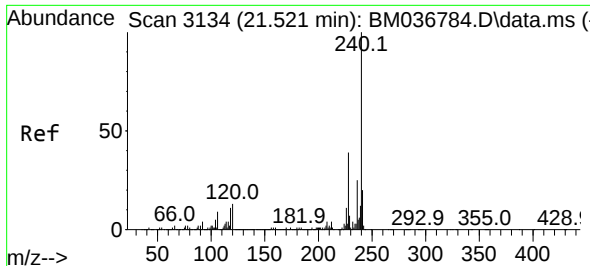


#75
Fluoranthene
Concen: 63.785 ng
RT: 19.404 min Scan# 2774
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



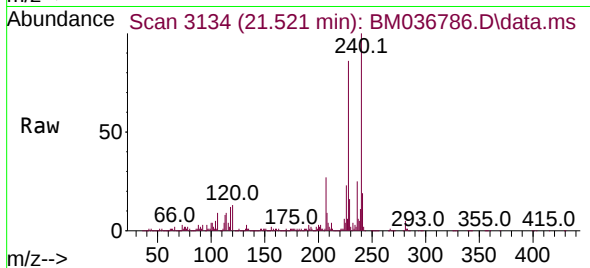
Tgt Ion:202 Resp: 4872024
Ion Ratio Lower Upper
202 100
101 13.2 0.0 32.8
203 17.9 0.0 37.6





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

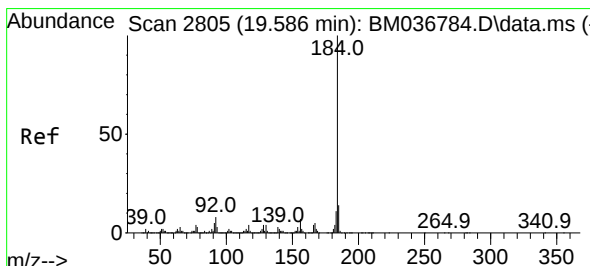
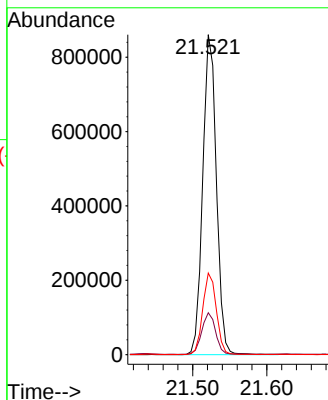
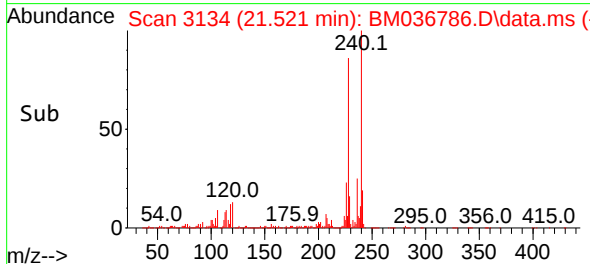
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



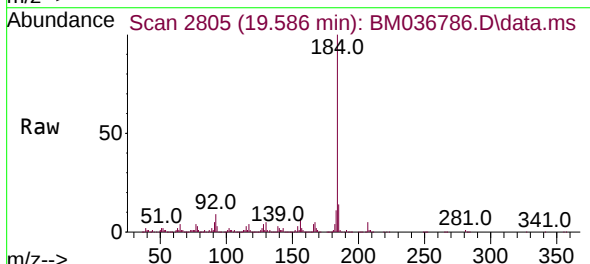
Tgt Ion:240 Resp: 1098472
Ion Ratio Lower Upper
240 100
120 13.1 10.5 15.7
236 25.5 20.4 30.6

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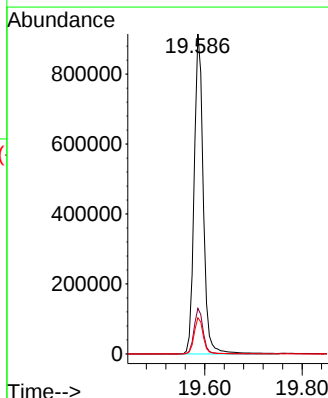
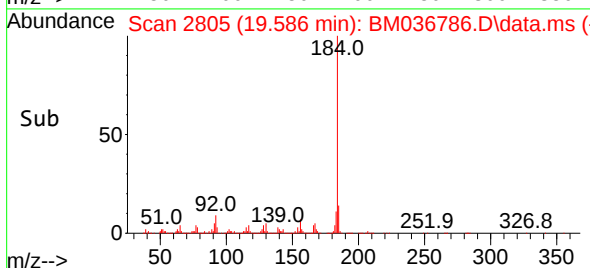
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

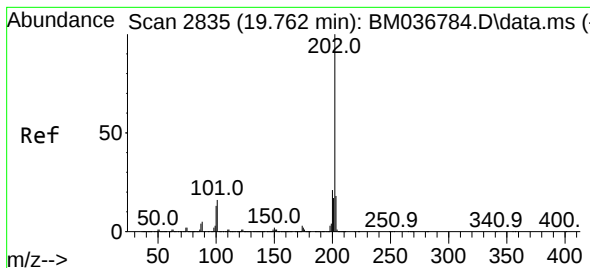


#77
Benzidine
Concen: 71.857 ng
RT: 19.586 min Scan# 2805
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



Tgt Ion:184 Resp: 1183768
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.3 8.8 13.2





#78

Pyrene

Concen: 75.212 ng

RT: 19.762 min Scan# 2835

Delta R.T. -0.000 min

Lab File: BM036786.D

Acq: 27 Sep 2022 21:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:202 Resp: 5123135

Ion Ratio Lower Upper

202 100

200 21.7 16.9 25.3

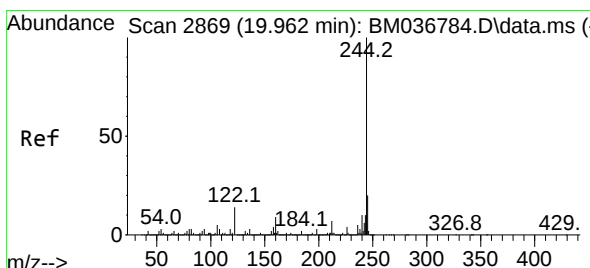
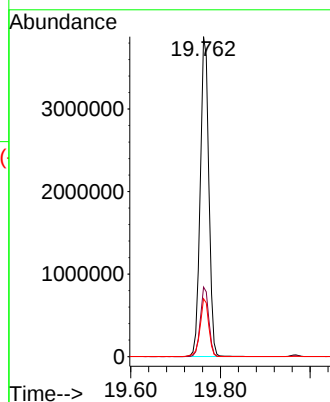
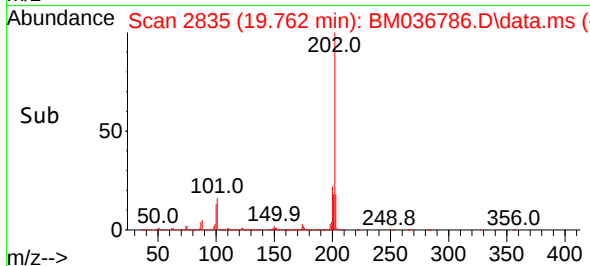
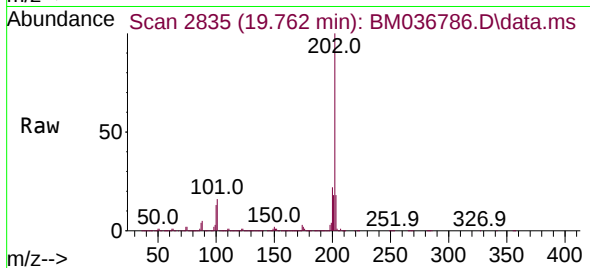
203 18.1 14.2 21.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#79

Terphenyl-d14

Concen: 123.031 ng

RT: 19.968 min Scan# 2870

Delta R.T. 0.006 min

Lab File: BM036786.D

Acq: 27 Sep 2022 21:16

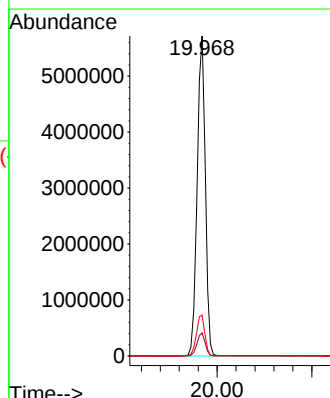
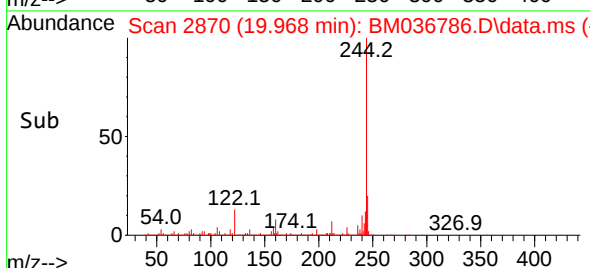
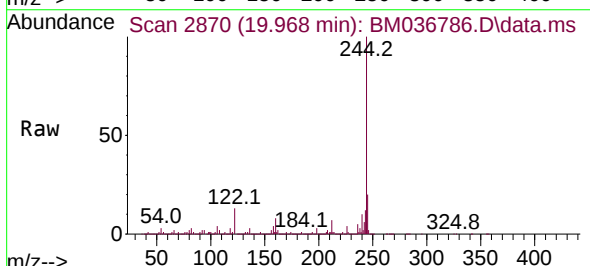
Tgt Ion:244 Resp: 6851712

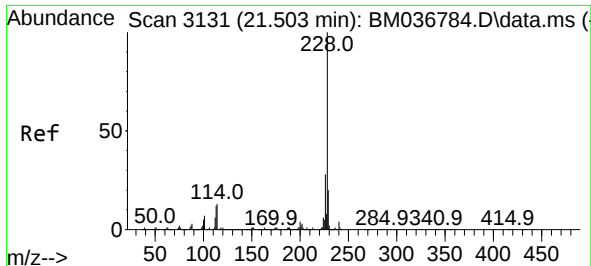
Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

122 12.7 10.9 16.3





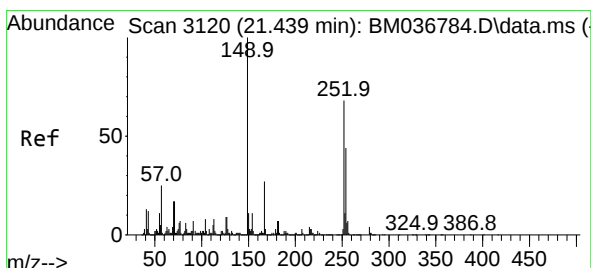
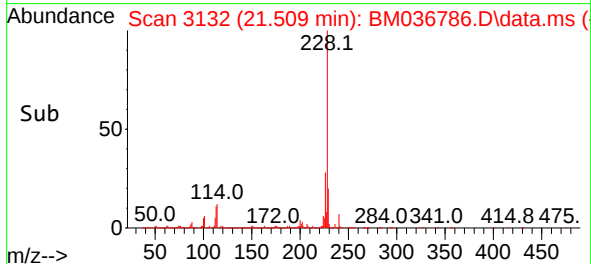
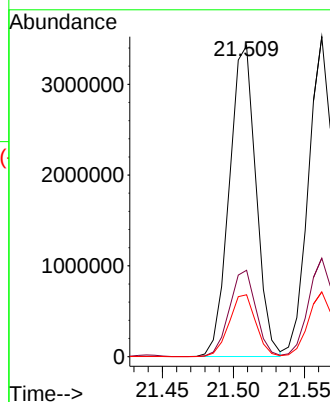
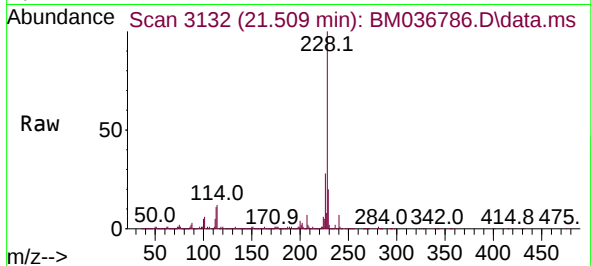
#81
Benzo(a)anthracene
Concen: 66.246 ng
RT: 21.509 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:228 Resp: 4482163
Ion Ratio Lower Upper
228 100
226 27.8 22.1 33.1
229 19.9 16.0 24.0

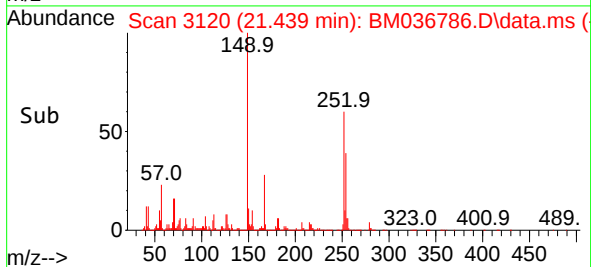
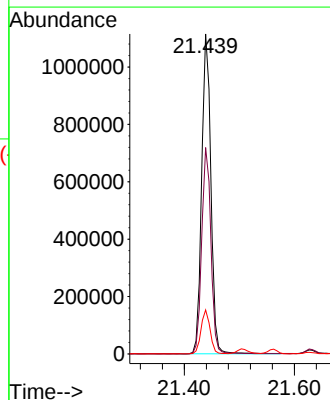
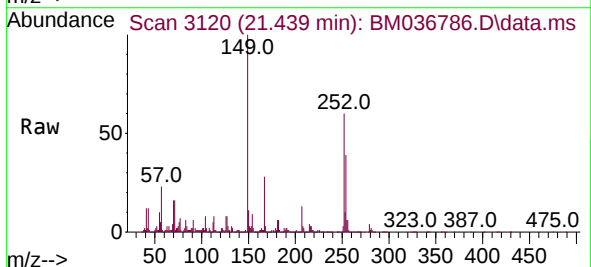
Manual Integrations
APPROVED

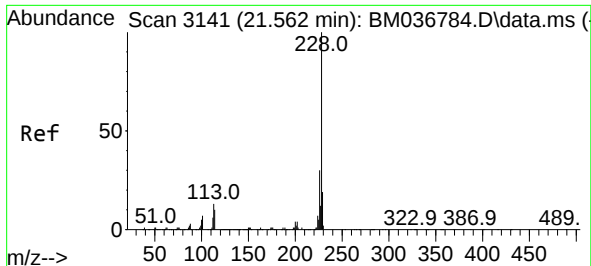
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#82
3,3'-Dichlorobenzidine
Concen: 78.484 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

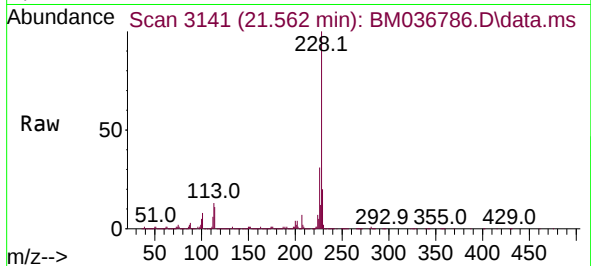
Tgt Ion:252 Resp: 1289403
Ion Ratio Lower Upper
252 100
254 64.5 51.4 77.0
126 13.7 11.0 16.6





#83
Chrysene
Concen: 66.109 ng
RT: 21.562 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

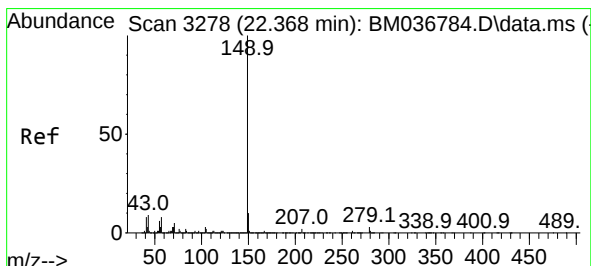
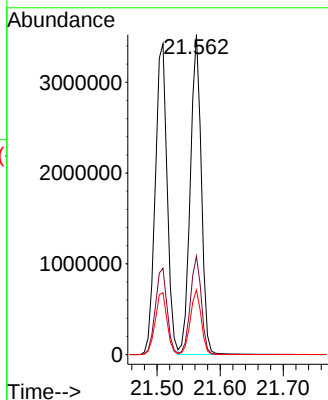
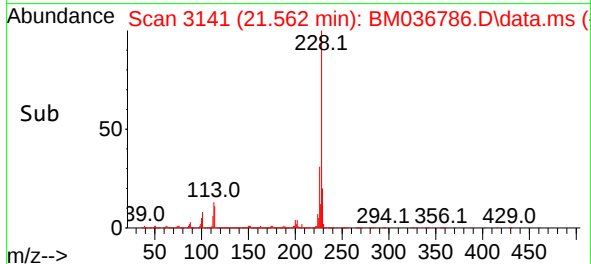
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



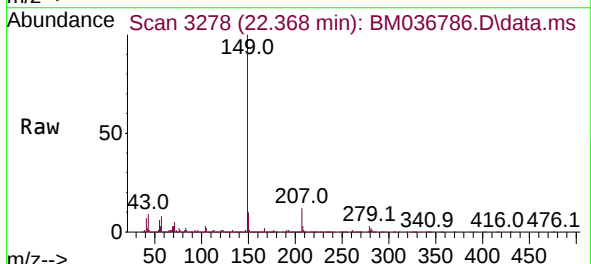
Tgt Ion:228 Resp: 4251866
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 20.3 15.5 23.3

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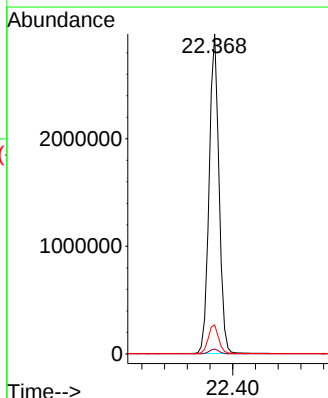
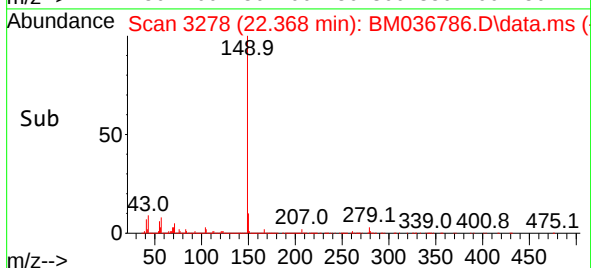
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

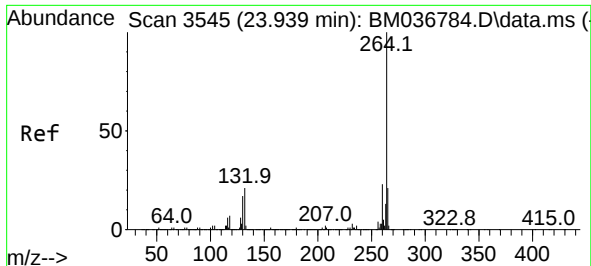


#85
Di-n-octyl phthalate
Concen: 49.548 ng
RT: 22.368 min Scan# 3278
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



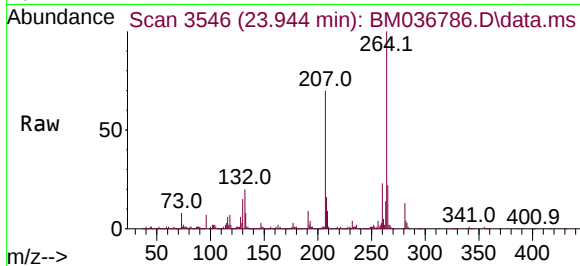
Tgt Ion:149 Resp: 3586534
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.7 8.2 12.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.944 min Scan# 3545
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

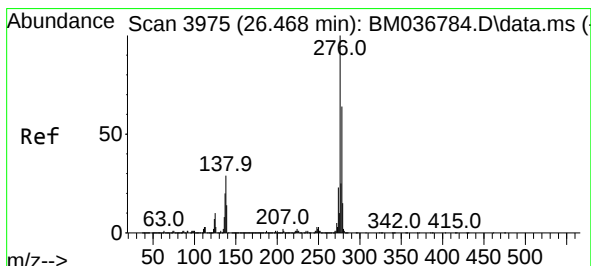
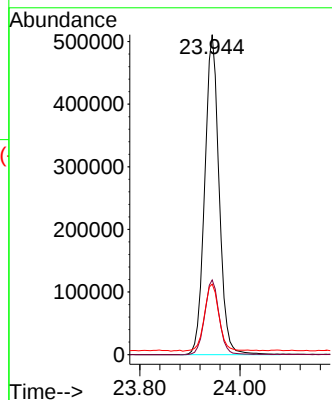
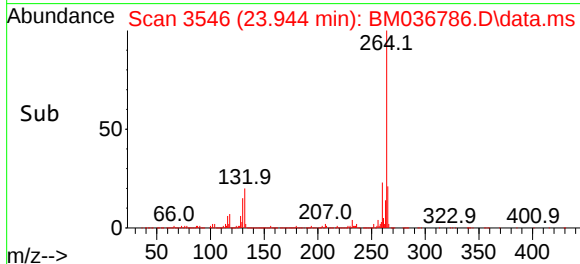
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:264 Resp: 1014219
Ion Ratio Lower Upper
264 100
260 23.3 18.6 27.8
265 22.0 17.7 26.5

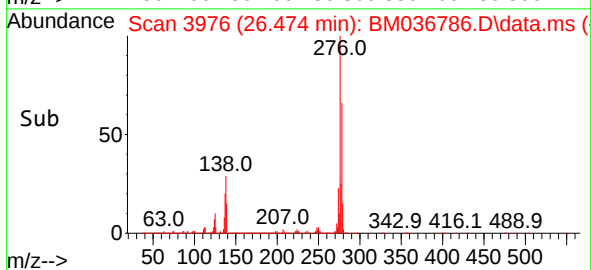
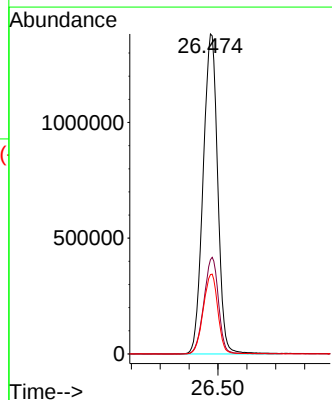
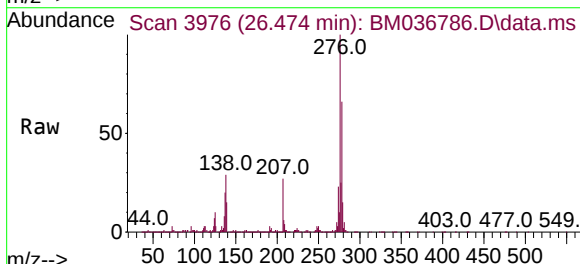
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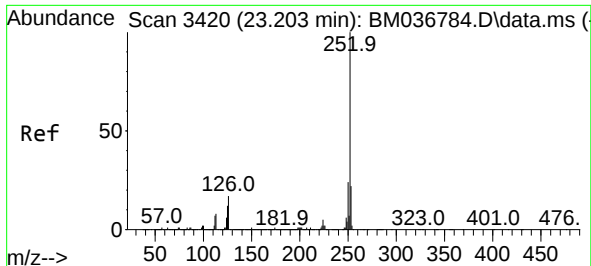
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 67.850 ng
RT: 26.474 min Scan# 3976
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

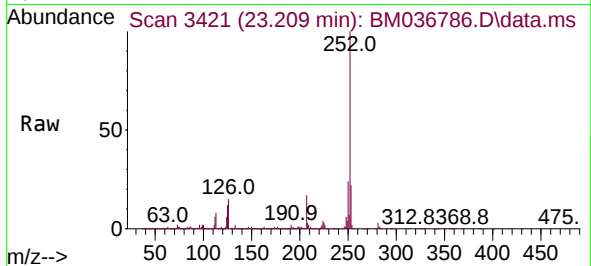
Tgt Ion:276 Resp: 4835946
Ion Ratio Lower Upper
276 100
138 30.1 24.6 36.8
277 25.0 20.2 30.2





#88
Benzo(b)fluoranthene
Concen: 68.574 ng
RT: 23.209 min Scan# 3420
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

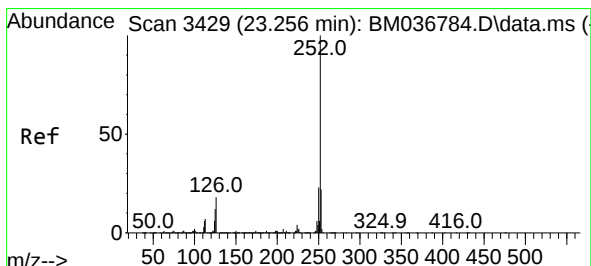
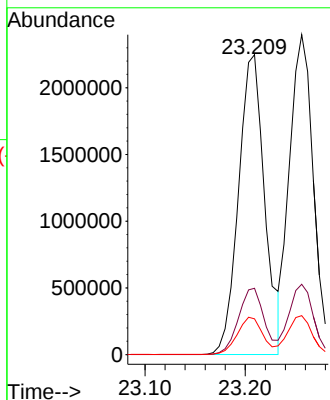
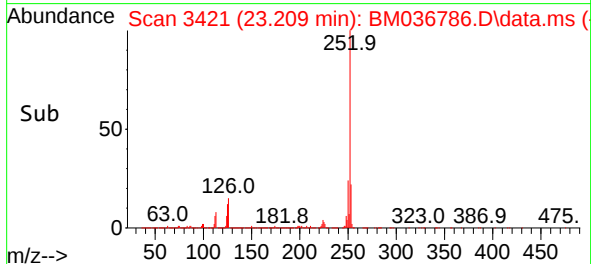
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



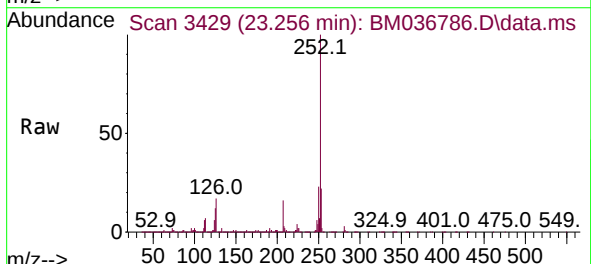
Tgt Ion:252 Resp: 4074833
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 11.9 9.9 14.9

Manual Integrations
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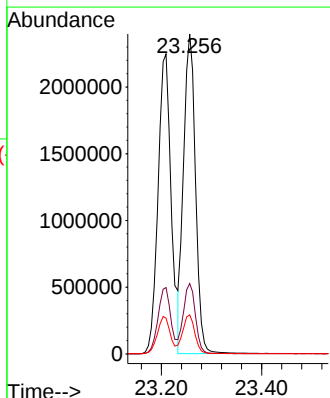
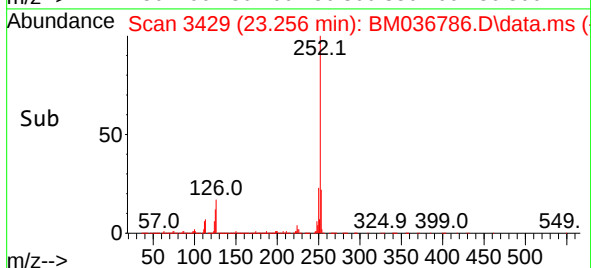
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

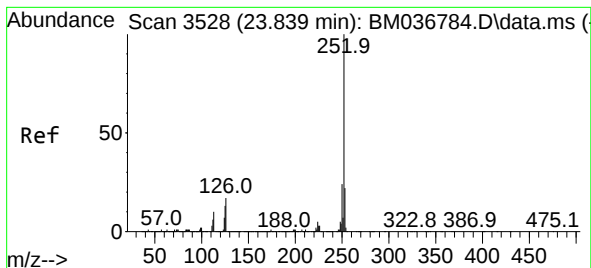


#89
Benzo(k)fluoranthene
Concen: 66.374 ng
RT: 23.256 min Scan# 3429
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



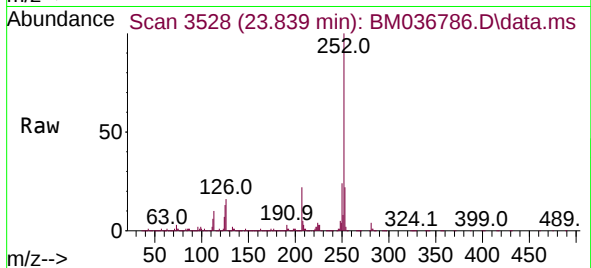
Tgt Ion:252 Resp: 3983551
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 12.2 9.5 14.3





#90
Benzo(a)pyrene
Concen: 67.244 ng
RT: 23.839 min Scan# 3528
Delta R.T. -0.000 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

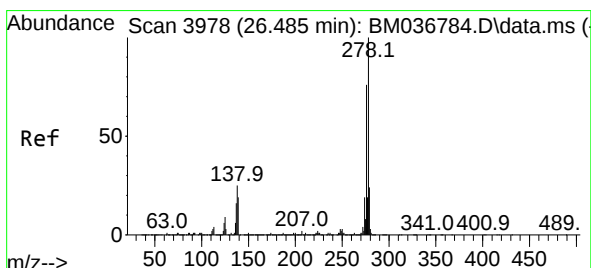
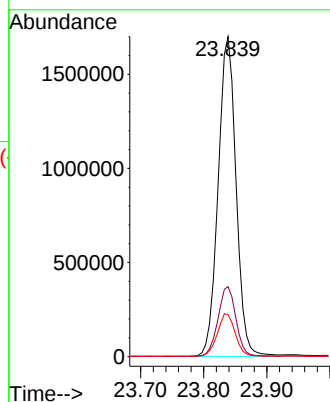
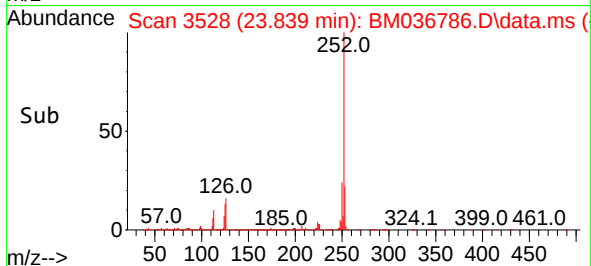
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



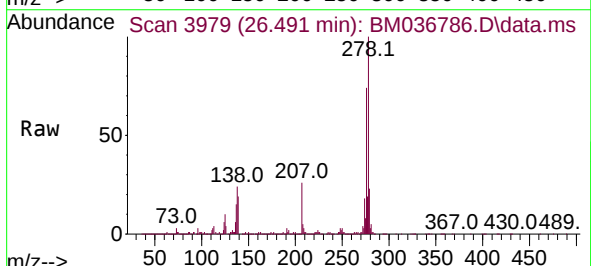
Tgt Ion:252 Resp: 3352588
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 13.1 10.7 16.1

Manual Integrations
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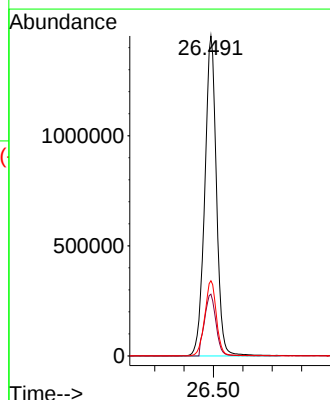
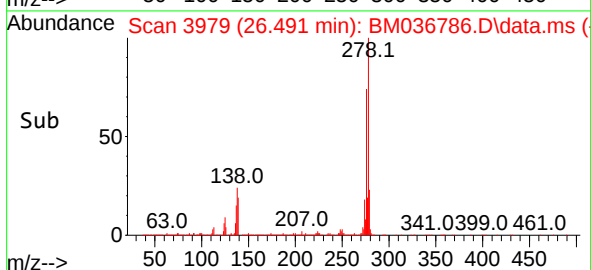
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

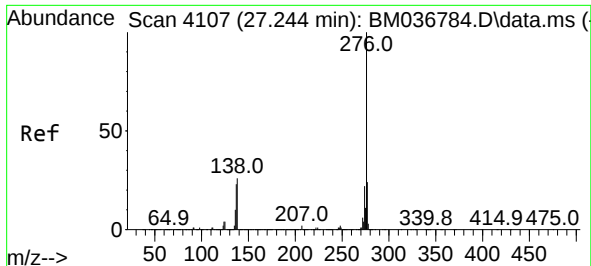


#91
Dibenzo(a,h)anthracene
Concen: 67.128 ng
RT: 26.491 min Scan# 3979
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16



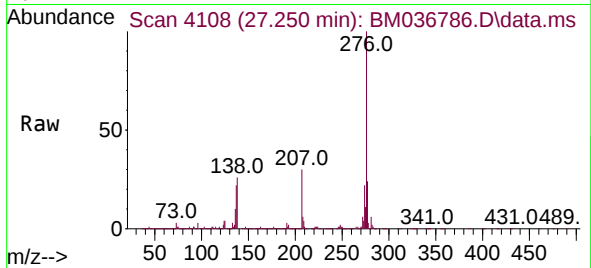
Tgt Ion:278 Resp: 4004871
Ion Ratio Lower Upper
278 100
139 19.3 15.4 23.2
279 23.5 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 69.069 ng
RT: 27.250 min Scan# 4108
Delta R.T. 0.006 min
Lab File: BM036786.D
Acq: 27 Sep 2022 21:16

Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:276 Resp: 3989173
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 25.8 21.0 31.4

Manual Integrations
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Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

